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1982 Census of Agriculture

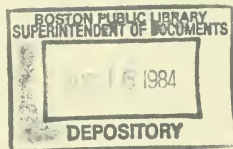
AC82-A-34

Volume 1
GEOGRAPHIC AREA SERIES

Part 34

North Dakota

State and County Data



U.S. Department of Commerce
BUREAU OF THE CENSUS

The publications
from the 1982 Economic and
Agriculture Censuses are dedicated
to the memory of Shirley Kaliek,
Associate Director for Economic Fields.
During her career at the Bureau of the
Census (1955 to 1983), she continually
directed efforts to improve
the timeliness and accuracy of
economic statistics.

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North Dakota State and County Data

Issued June 1984



U.S. Department of Commerce

Malcolm Baldrige, Secretary

Clarence J. Brown, Deputy Secretary

Sidney Jones, Under Secretary for
Economic Affairs

BUREAU OF THE CENSUS

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ACKNOWLEDGMENTS—Many persons participated in conducting the 1982 Census of Agriculture. Primary direction was by Shirley Kallek, Associate Director for Economic Fields (to May 1983), Charles A. Waite, her successor, and Michael G. Farrell, Assistant Director for Economic and Agriculture Censuses.

This report was prepared in the Agriculture Division under the general supervision of Orvin L. Wilhite, Chief (to January 1980); Arnold L. Bollenbacher, Chief (to June 1982); and John H. Berry, Chief (from July 1982).

Many divisions contributed to this report. Data Preparation performed the clerical processing; Administrative Services provided the forms design and other administrative services; Publications Services contributed in publication planning and design, editorial review, composition, and printing procurement; Computer Services provided the computer processing facilities; Field provided selected data collection activities; and Economic Surveys assisted in preparation of data collection and processing procedures and computer programs.

Members of the Census Advisory Committee on Agriculture Statistics and representatives of both public and private organizations made significant recommendations which helped establish data content.

Members of various agencies of the U.S. Department of Agriculture provided valuable advice in the planning, publicizing, and processing phases of the census, and in helping farmers and ranchers complete the report forms.

The press, farm magazines, radio and television stations, and farm organizations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators.

Special tribute is paid to the millions of farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

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CONTENTS

	Page
Introduction	V
State Map	VII
Highlights of the State's Agriculture: 1982 and 1978	VIII

TABLES

CHAPTER 1. State Data

1. Farms, Land in Farms, and Land Use: 1982 and Earlier Census Years	1
2. Irrigation: 1982, 1978, and 1974	2
3. Selected Characteristics of Irrigated and Nonirrigated Farms: 1982 and 1978	2
4. Farms, Land in Farms, and Land Use, by Size of Farm: 1982 and 1978	3
5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974	3
6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978	4
7. Selected Farm Production Expenses: 1982, 1978, and 1974	6
8. Energy and Petroleum Products Expenses: 1982 and 1978	7
9. Storage Capacity and Fuel Expenses by Kind of Fuel: 1982	7
10. Farm Payroll, Employment, and Contract Labor Expenses: 1982 and 1978	7
11. Market Value of Agricultural Products Sold: 1982, 1978, and 1974	8
12. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982, 1978, and 1974	8
13. Value of Machinery and Equipment on Place: 1982 and 1978	9
14. Selected Machinery and Equipment on place: 1982 and 1978	9
15. Selected Characteristics of Farms by Standard Industrial Classification: 1982	9
16. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978	10
17. Livestock and Poultry—Inventory and Sales: 1982, 1978, and 1974	11
18. Poultry—Inventory and Sales: 1982 and 1978	11
19. Broilers and Started Pullets—Sales: 1982 and 1978	12
20. Poultry—Inventory and Sales by Size of Flock: 1982	12
21. Turkeys—Sales by Number Sold Per Farm: 1982	12
22. Cattle and Calves—Inventory: 1982 and 1978	13
23. Cattle and Calves—Sales: 1982 and 1978	13
24. Cattle and Calves—Inventory and Sales by Size of Herd: 1982	14
25. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1982	14
26. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1982	14
27. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1982	15
28. Cattle and Calves—Sales by Number Sold Per Farm: 1982	15
29. Hogs and Pigs—Inventory: 1982 and 1978	16
30. Hogs and Pigs—Sales: 1982 and 1978	16
31. Hogs and Pigs—Litters Farrowed: 1982 and 1978	16
32. Hogs and Pigs—Inventory and Sales by Size of Herd: 1982	17
33. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1982	17
34. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1982	17
35. Sheep and Lambs—Inventory and Sales: 1982 and 1978	18
36. Sheep and Lambs—Inventory and Sales by Size of Flock: 1982	18
37. Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1982	18
38. Other Livestock, Livestock Products, and Animal Specialties—Inventory and Sales: 1982 and 1978	19
39. Crops Harvested and Value of Production: 1982 and 1978	19
40. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1982	20

41. Specified Crops by Acres Harvested: 1982 and 1978	20
42. Specified Fruits and Nuts by Bearing and Nonbearing Acres: 1982 and 1978	*
43. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale by Value of Sales: 1982 and 1978	*
44. Summary by Tenure of Operator: 1982	24
45. Summary by Type of Organization: 1982	32
46. Summary by Age and Principal Occupation of Operator: 1982	40
47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982	56
48. Summary by Size of Farm: 1982	72
49. Summary by Value of Agricultural Products Sold: 1982	88
50. Summary by Standard Industrial Classification of Farm: 1982	104

CHAPTER 2. County Data

1. Farms, Land in Farms, and Land Use: 1982 and 1978	120
2. Irrigation: 1982 and 1978	132
3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978	136
4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978	152
5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978	164
6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978	176
7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978	184
8. Machinery and Equipment on Place: 1982 and 1978	188
9. Hired Farm Labor—Workers and Payroll: 1982 and 1978	199
10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978	210
11. Cattle and Calves—Inventory and Sales: 1982 and 1978	214
12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978	230
13. Sheep and Horses—Inventory and Sales: 1982 and 1978	238
14. Poultry—Inventory and Sales: 1982 and 1978	242
15. Selected Crops: 1982 and 1978	250
16. Farms With Sales of \$10,000 or More: 1982 and 1978	258
17. Milk Goats—Inventory and Sales: 1982 and 1978	294
18. Angora Goats—Inventory and Sales: 1982 and 1978	*
19. Mink and Their Pelts—Inventory and Sales: 1982 and 1978	*
20. Colonies of Bees and Honey—Inventory and Sales: 1982 and 1978	294
21. Fish Sales: 1982 and 1978	*
22. Miscellaneous Poultry—Inventory and Sales: 1982 and 1978	295
23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978	295
24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978	296
25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978	303
26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978	305
27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978	311
28. Fruits and Nuts: 1982 and 1978	312
29. Berries Harvested for Sale: 1982 and 1978	313
30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978	313
31. Other Crops: 1982 and 1978	314
32. Farms Operated by Black and Other Races: 1982 and 1978	314
33. Farms Operated by Black and Other Races by Tenure: 1982 and 1978	314
34. Operators by Selected Racial Groups: 1982 and 1978	315
35. Operators of Spanish Origin: 1982 and 1978	315
36. Commodity Credit Corporation Loans by Commodity Group: 1982	316

APPENDIXES

A. General Explanation	A-1
B. Effect of the Area Sample on Census Comparability	B-1
C. Report Form and Information Sheet	C-1

Index	Index 1
Publication Program	Inside back cover

*Not applicable.

INTRODUCTION

	Page
HISTORY	V
USES OF THE CENSUS	V
AUTHORITY AND AREA COVERED	V
FARM DEFINITION	V
COMPARABILITY OF DATA	V
TABULAR PRESENTATION	V
PRELIMINARY REPORTS	VI
MICROFICHE AND COMPUTER TAPES	VI
UNPUBLISHED DATA	VI
CENSUS DISCLOSURE RULES	VI
DEFINITIONS AND EXPLANATIONS	VI
"SEE TEXT" REFERENCE	VI
INVENTORIES, PRODUCTION, AND SALES DATA	VI
ABBREVIATIONS AND SYMBOLS	VI

HISTORY

The census of agriculture provides a periodic statistical picture of the Nation's farming, ranching, and related activities. The 1982 Census of Agriculture is the 22d taken by the U.S. Department of Commerce, Bureau of the Census.

The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year to coincide with the 1982 Economic Censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. After 1982, the agriculture census will revert to a 5-year cycle and be taken covering years ending in 2 and 7.

USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agriculture and the only source of consistent, comparable data about agriculture at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs affecting agriculture are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the farm community.

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under title 13, United States Code, sections 142(a) and 191, which directs that the census be taken in 1979, in 1983, and in every fifth year after 1983 covering the prior year. The 1982 census includes each State, Puerto Rico, Guam, and the Virgin Islands of the United States.

1982 CENSUS OF AGRICULTURE

FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes were first established, the farm definition has been changed nine times. The current definition, first used for the 1974 final reports, is any place from which \$1,000 or more of agricultural products were sold or normally would have been sold during the census year. The previous definition (used for the 1959, 1964, and 1969 censuses, and for the 1974 preliminary reports) was any place with less than 10 acres from which \$250 or more of agricultural products were sold or normally would have been sold during the census year, or any place of 10 acres or more from which \$50 or more of agricultural products were sold or normally would have been sold during the census year.

COMPARABILITY OF DATA

All censuses since 1969 were conducted primarily by mail. To improve the coverage of the 1978 census, especially in counting the number of small farms, the mailout/mailback enumeration was supplemented by the direct enumeration of all households in approximately 6,400 sample segments in rural areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration area sample was eliminated for 1982.

The U.S., region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. The 1978 county data included only farms represented on the mail list as the sample was not large enough to provide reliable estimates for each county.

To provide comparable data for 1982 and 1978, estimates from the 1978 area sample have been subtracted from the 1978 data. Thus, the 1978 data in this report include only farms represented on the mail list. Appendix B includes a detailed discussion of the effect of the area sample on census comparability.

In general, data for 1982, 1978, and 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition. Data on acreages and inventories for 1982 and 1978 are generally comparable. Dollar figures shown for expenses and agricultural product sales have not been adjusted for changes in price levels between census years.

TABULAR PRESENTATION

State data—In chapter 1, State tables 1 through 43 show detailed State level data usually accompanied by historical data for one or more past censuses. Tables 44 through 50 provide 1982 State data cross-tabulated by various farm classifications.

County data—Selected data items are presented by county in chapter 2. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the

INTRODUCTION V

column headings. In tables 17 through 36, only counties reporting the data item are included in the table stub. Counties not having the item, or with a limited number of farms reporting the item, are not listed separately. Data for these counties are combined and presented as "all other counties."

PRELIMINARY REPORTS

Preliminary reports have been published separately for each county with 10 farms or more in 1982, each State, and the United States. This series provided, at the earliest possible date, information on major data items together with comparable final data from the 1978 census. The data items were standard except in tables 4 and 5 where the selected crops varied by State according to their relative importance.

For farms, land in farms, livestock inventories, and other major items at the county level, differences between the preliminary and final figures are generally less than 5 percent. At the State level, differences are significantly less.

MICROFICHE AND COMPUTER TAPES

The data in this report and final data for individual counties are available on microfiche. The final microfiche county tables have the same format as the county preliminary report. Also, computer tapes are available for the same summary statistics that are found in the preliminary and volume 1 reports. Microfiche reports are sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Computer tapes are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

UNPUBLISHED DATA

Copies of computer printouts of the following unpublished county summary tables are available:

- Land in Farms With Cropland Harvested and Land in Farms and Cropland Harvested on Irrigated Farms, by Size of Farm: 1982
- Owned and Rented Land—Farms, Land in Farms, and Value of Land and Buildings: 1982
- Farms With Grazing Permits: 1982

Other special unpublished tables and summaries on computer tape can be developed to individual user specifications.

Inquiries about the availability and cost of unpublished tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

CENSUS DISCLOSURE RULES

In keeping with the provisions of title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification is not considered a disclosure, so this information may be given even though other information is withheld.

DEFINITIONS AND EXPLANATIONS

Appendix A includes definitions and explanations of selected terms used in the tables.

"SEE TEXT" REFERENCE

Items in the tables which are followed by the reference "see text" are explained or defined in appendix A.

INVENTORIES, PRODUCTION, AND SALES DATA

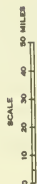
Inventories of livestock, poultry, and machinery and equipment are as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

- | | |
|---------|---|
| — | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half of the unit shown. |
| (NA) | Not available. |
| (IC) | Independent city. |
| cwt. | Hundredweight. |
| sq. ft. | Square feet. |

A map of North Dakota showing the boundaries of its 53 counties. The counties are labeled with their names in all caps. The map is oriented with North at the top. The counties are arranged in a grid-like pattern, with some irregular shapes due to geographical features like the Missouri River and the Canadian border. The names of the counties are: Divide, Williams, Divide, Burke, Mountrail, Ward, McHenry, Pierce, Benson, Eddy, Wells, Sheridan, McLean, Mercer, Dunn, Billings, Golden Valley, Stark, Slope, Hettinger, Bowman, Adams, Grant, Morton, Oliver, Burleigh, Kidder, Stutsman, Barnes, Cass, Richland, Ransom, Sargent, Dickey, McIntosh, Logan, La Moure, Emons, Sioux, and Peoria.

U. S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

Highlights of the State's Agriculture: 1982 and 1978

[Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

Item	All farms			Farms with sales of \$10,000 or more		
			Percent change from 1978 to 1982			Percent change from 1978 to 1982
	1982	1978		1982	1978	
Farms.....number.....	36 431	40 357	-9.7	29 890	32 325	-7.5
Land in farms.....acres.....	40 206 005	41 702 370	-3.6	37 266 031	38 168 036	-2.4
Average size of farm.....acres.....	1 104	1 033	6.9	1 247	1 181	5.6
Value of land and buildings ¹.....dollars.....	486 939	360 902	34.9	557 127	421 036	32.3
Average per acre.....dollars.....	439	347	26.5	447	355	25.9
Farms by size:						
1 to 9 acres.....	1 121	1 048	7.0	327	321	1.9
10 to 49 acres.....	1 140	902	26.4	158	122	29.5
50 to 179 acres.....	3 178	3 584	-10.8	5	806	19.2
180 to 499 acres.....	6 577	9 901	-16.8	4 843	5 235	-7.5
500 to 999 acres.....	9 756	11 774	-17.1	9 148	10 811	-16.2
1,000 to 1,999 acres.....	10 042	11 133	-8.8	9 886	10 939	-9.6
2,000 acres or more.....	4 617	4 035	14.4	4 567	3 991	14.4
Harvested cropland.....farms.....	34 031	38 388	-11.3	29 291	31 725	-7.7
.....acres.....	20 308 136	18 978 608	7.0	19 863 907	18 200 384	9.1
Irrigated land.....farms.....	752	702	-3.8	691	709	-2.5
.....acres.....	162 643	141 434	15.0	160 234	137 676	16.4
Market value of agricultural products sold.....\$1,000.....	2 284 326	1 784 315	28.6	2 263 209	1 742 270	29.8
Crops, including nursery and greenhouse products.....farms.....	31 570	36 665	-13.9	27 972	30 823	-9.2
.....\$1,000.....	1 759 871	1 288 731	36.5	1 742 423	1 260 811	38.2
Livestock, poultry, and their products.....farms.....	20 703	23 192	-10.7	17 114	19 337	-11.5
.....\$1,000.....	534 455	495 593	7.8	520 785	461 459	6.2
Farms by standard industrial classification:						
Cash grains (011).....	24 286	25 379	-4.3	21 644	21 061	2.8
Field crops, except cash grains (013).....	1 058	1 744	-39.3	698	1 213	-42.5
Vegetables and melons (016).....	26	25	4.0	7	75.0	7.3
Fruits and tree nuts (017).....	11	8	37.5	1	2	-50.0
Horticultural specialties (018).....	66	91	-27.1	41	40	2.5
General farms, primarily crop (019).....	469	1 373	-65.8	258	1 216	-78.3
Livestock, except dairy, poultry, and animal specialties (021).....	7 717	9 147	-15.6	5 060	6 523	-22.4
Dairy farms (024).....	1 520	1 396	9.7	1 485	1 342	10.7
Poultry and eggs (025).....	136	161	-15.5	136	132	3.0
Animal specialties (027).....	477	267	78.7	126	95	32.6
General farms, primarily livestock (029).....	693	844	-17.9	518	775	-33.2
Farms by type of organization:						
Individual or family.....	31 742	35 328	-10.2	25 910	26 197	-8.1
Partnership.....	4 338	4 769	-9.3	3 714	3 853	-6.0
Corporation.....	185	131	41.2	179	120	49.2
Other—cooperative, estate or trust, institutional, etc.....	166	129	28.7	87	55	58.2
Tenure of operator:						
Full owners.....	12 428	13 779	-9.8	8 381	9 189	-8.8
Part owners.....	17 769	19 713	-9.9	16 705	18 365	-9.0
Tenants.....	6 234	6 865	-9.2	4 804	4 771	.7
Operators by principal occupation:						
Farming.....	30 592	34 086	-10.3	27 277	29 739	-8.3
Other.....	5 839	6 271	-6.9	2 613	2 586	1.0
Selected farm production expenses ² :						
Feed for livestock and poultry.....\$1,000.....	72 876	61 321	18.8	70 410	58 931	19.5
Commercial fertilizer.....\$1,000.....	159 111	150 712	5.6	159 014	147 262	7.3
Other agricultural chemicals ³.....\$1,000.....	116 882	70 412	66.0	115 412	68 184	69.3
Energy and petroleum products.....\$1,000.....	285 435	159 034	79.5	278 077	151 105	84.0
Hired farm labor.....\$1,000.....	76 864	70 743	8.7	75 851	69 153	9.7
Livestock and poultry inventory:						
Cattle and calves.....farms.....	18 548	20 733	-10.5	15 597	17 545	-11.1
.....number.....	1 886 961	1 893 212	-3	1 800 266	1 799 307	.1
Milk cows.....farms.....	3 689	4 724	-21.9	3 346	4 206	-20.4
.....number.....	102 660	101 166	1.5	101 264	88 985	14.2
Hogs and pigs.....farms.....	2 506	3 818	-34.4	2 135	3 239	-34.1
.....number.....	260 160	328 025	-20.7	251 719	312 114	-19.4
Chickens 3 months old or older.....farms.....	2 542	2 711	-5.5	2 947	2 847	-34.2
.....number.....	429 469	520 842	-17.5	399 019	476 723	-16.3
Crops harvested:						
Corn for grain or seed.....farms.....	3 325	2 489	33.6	3 209	2 326	38.0
.....acres.....	522 122	298 245	75.1	518 307	293 106	76.8
Corn for silage or green chop.....farms.....	4 471	6 454	-31.1	1 347	4 293	-12
.....acres.....	306 970	272 955	12.5	302 764	267 039	13.4
Wheat for grain.....farms.....	29 277	34 170	-14.3	26 666	29 394	-8.3
.....acres.....	9 816 946	9 561 795	2.7	9 622 126	9 132 056	5.4
Berley for grain.....farms.....	12 271	16 929	-27.5	11 734	15 581	-24.7
.....acres.....	1 808 915	2 396 911	-24.5	1 789 672	2 334 281	-22.3
Oats for grain.....farms.....	12 987	15 523	-16.3	11 976	13 905	-13.9
.....acres.....	963 922	1 076 412	-10.5	930 423	1 020 396	-8.8
Sunflower seed.....farms.....	11 703	6 554	78.6	11 303	6 229	81.5
.....acres.....	3 115 317	1 624 229	91.8	3 091 841	1 603 404	92.8
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.....	19 094	22 815	-16.3	16 522	19 534	-15.4
.....acres.....	2 654 859	2 998 651	-11.5	2 503 926	2 815 436	-11.1

¹Data are based on a sample of farms.

²Data for 1978 include the cost of lime which was not collected in 1982.

Table 1. Farms, Land in Farms, and Land Use: 1982 and Earlier Census Years

[For meaning of abbreviations and symbols, see introductory text]

All farms	1982	1978	1974	1969	1964	1959	1954	1950
FARMS AND LAND IN FARMS								
Farms.....number.....	36 431	40 357	42 710	46 381	48 836	54 928	61 943	65 401
Land in farms.....acres.....	40 206 005	41 702 370	42 387 424	43 117 831	42 717 360	41 485 717	41 876 924	41 194 044
Average size of farm.....acres.....	1 104	1 033	992	930	875	765	676	630
Approximate land area.....acres.....	44 351 724	44 335 360	44 334 720	44 334 720	44 452 480	44 452 480	44 836 480	44 836 480
Proportion in farms.....percent.....	90.7	94.1	95.6	97.3	96.1	93.3	93.4	91.9
Value of land and buildings ¹.....dollars.....	486 939	360 902	193 574	87 222	58 450	38 978	24 110	18 178
Average per acre.....dollars.....	439	347	195	94	67	52	36	29
Farms by value of land and buildings:								
\$1 to \$9,999.....	700	327	987	2 379	3 114	(NA)	(NA)	(NA)
\$10,000 to \$19,999.....	467	894	1 696	3 116	4 549	(NA)	(NA)	(NA)
\$20,000 to \$39,999.....	1 077	1 936	3 851	7 363	12 596	(NA)	(NA)	(NA)
\$40,000 to \$59,999.....	1 896	3 179	5 617	11 822	15 113	(NA)	(NA)	(NA)
\$70,000 to \$99,999.....	2 076	2 673	5 470	8 562	7 050	(NA)	(NA)	(NA)
\$100,000 to \$149,999.....	2 913	4 145	6 909	7 135	4 126	(NA)	(NA)	(NA)
\$150,000 to \$199,999.....	2 739	4 014	4 637	2 997	1 257	(NA)	(NA)	(NA)
\$200,000 to \$499,999.....	13 086	14 640	10 485	2 666	948	(NA)	(NA)	(NA)
\$500,000 to \$999,999.....	7 526	6 270	2 858	341	83	(NA)	(NA)	(NA)
\$1,000,000 or more.....	3 684	2 279				(NA)	(NA)	(NA)
LAND IN FARMS ACCORDING TO USE								
Total cropland.....farms.....	34 693	38 936	41 301	44 581	47 748	53 980	60 722	64 246
.....acres.....	28 115 546	28 605 578	29 185 095	29 458 878	27 445 689	27 706 756	27 699 621	27 627 872
Harvested cropland.....farms.....	34 031	38 398	40 643	43 606	47 070	53 314	60 523	63 927
.....acres.....	20 308 135	18 978 609	19 207 401	17 174 891	17 695 162	19 357 711	21 241 135	20 352 760
Farms by acres harvested:								
1 to 49 acres.....	1 857	1 622	1 635	1 922	1 766	2 041	1 758	2 384
1 to 9 acres.....	324	264	217	271	271	267	347	471
10 to 19 acres.....	384	358	296	351	331	406	353	444
20 to 29 acres.....	384	382	327	421	355	451	359	499
30 to 49 acres.....	765	818	795	933	809	917	699	970
50 to 99 acres.....	1 933	2 352	2 246	2 874	2 545	2 897	2 968	3 800
100 to 199 acres.....	3 829	5 073	5 621	6 932	7 376	8 639	10 617	13 309
200 to 499 acres.....	10 951	14 973	16 595	20 331	24 316	28 248	33 580	35 090
500 to 999 acres.....	10 074	10 383	11 196	9 769	9 724	10 168	10 242	8 347
1,000 acres or more.....	5 387	3 785	3 350	1 858	1 343	1 321	1 298	997
2,000 acres or more.....	4 394	3 212	2 930	(NA)	(NA)	(NA)	(NA)	(NA)
.....acres.....	993	573	420	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing.....farms.....								
.....acres.....	7 953	8 944	13 200	14 423	11 558	12 229	13 221	15 285
Other cropland.....farms.....								
.....acres.....	1 574 580	1 602 427	2 269 832	1 889 933	946 376	755 888	764 500	935 210
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	6 232 831	8 024 542	7 707 862	10 395 054	8 902 151	7 593 157	5 703 986	6 339 902
Cropland on which all crops failed.....farms.....	4 175	6 529	(NA)	(NA)	8 557	7 985	(NA)	(NA)
.....acres.....	369 573	566 519	(NA)	(NA)	1 251 502	1 291 639	(NA)	(NA)
Cropland on which all crops failed.....farms.....	2 351	1 370	(NA)	(NA)	5 661	(NA)	(NA)	(NA)
.....acres.....	282 167	138 196	(NA)	(NA)	356 121	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow.....farms.....	22 758	29 110	(NA)	(NA)	41 883	39 249	44 057	46 592
.....acres.....	4 980 369	6 626 529	(NA)	(NA)	6 870 518	5 109 479	4 398 349	4 581 209
Cropland idle.....farms.....	6 086	7 822	(NA)	(NA)	6 107	(NA)	(NA)	(NA)
.....acres.....	600 722	691 298	(NA)	(NA)	424 010	(NA)	(NA)	(NA)
Total woodland.....farms.....								
.....acres.....	3 858	4 204	4 486	6 017	6 131	7 714	5 433	10 168
Woodland pastured.....farms.....								
.....acres.....	396 570	418 456	502 217	441 791	387 690	456 795	551 579	729 343
Woodland not pastured.....farms.....								
.....acres.....	208 381	231 754	(NA)	(NA)	237 293	271 856	364 815	483 539
.....farms.....	2 787	2 970	(NA)	(NA)	4 354	5 453	5 391	6 217
.....acres.....	188 189	186 702	(NA)	(NA)	150 537	184 939	204 764	245 804
Other land.....farms.....								
.....acres.....	29 419	33 165	35 616	40 140	(NA)	(NA)	(NA)	(NA)
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	11 693 889	12 678 336	12 700 112	13 217 162	14 883 841	13 302 166	13 625 724	12 836 829
.....acres.....	15 644	18 966	(NA)	(NA)	33 701	37 664	43 041	45 401
Land in house lots, ponds, roads, wasteland, etc.....farms.....	9 783 849	10 808 961	(NA)	(NA)	12 988 063	11 155 479	11 433 448	10 734 757
.....acres.....	25 434	27 928	(NA)	(NA)	46 045	(NA)	58 377	61 523
.....farms.....	1 910 040	1 869 375	(NA)	(NA)	1 895 778	2 146 567	2 192 276	2 102 072
.....acres.....	762	792	510	480	442	471	399	304
Irrigated land.....farms.....	162 643	141 434	70 891	63 238	50 548	47 656	37 672	35 294

¹Data for 1962, 1978, and 1950 through 1964 are based on a sample of farms.

Table 2. Irrigation: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation			1982	1978	1974	Farms with irrigation			1982	1978	1974
Farms.....	number...	762	792	510	Irrigated land use.....	farms...	749	744	(NA)		
Proportion of farms.....	percent...	2.1	2.0	1.2	Harvested cropland.....	acres...	160 726	136 219	(NA)		
Irrigated land.....	acres...	162 643	141 434	70 891	Pastureland and other land.....	acres...	35	5	(NA)		
Average per farm.....	acres...	213	178	139	Land in irrigated farms.....	acres...	1 416 102	1 242 296	853 805		
					Cropland.....	acres...	811 704	715 356	(NA)		
					Harvested cropland.....	acres...	636 417	515 713	257 267		
Acres irrigated:					Principal source of irrigation water (see text):						
1 to 9 acres.....	farms...	79	62	41	Wells on farm.....	farms...	367	(NA)	(NA)		
10 to 49 acres.....	acres...	244	208	(NA)	Wells as only source.....	farms...	95 842	(NA)	(NA)		
50 to 99 acres.....	acres...	96	145	134	On-farm surface supply.....	farms...	339	(NA)	(NA)		
100 to 199 acres.....	acres...	2 618	3 689	(NA)	Off-farm surface supply as only source.....	farms...	89 460	(NA)	(NA)		
200 to 499 acres.....	acres...	8 420	9 758	(NA)	Off-farm water suppliers.....	farms...	212	(NA)	(NA)		
500 to 999 acres.....	acres...	163	218	116	Off-farm water suppliers as only source.....	farms...	31 167	(NA)	(NA)		
1,000 acres or more.....	acres...	24 641	30 420	(NA)			195	(NA)	(NA)		
							27 515	(NA)	(NA)		
							183	(NA)	(NA)		
							35 614	(NA)	(NA)		
							169	(NA)	(NA)		
							30 274	(NA)	(NA)		

Table 3. Selected Characteristics of Irrigated and Nonirrigated Farms: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms		Irrigated farms				Nonirrigated farms			
			Any land irrigated		All harvested cropland irrigated					
	1982	1978	1982	1978	1982	1978	1982	1978	1982	1978
Farms.....	number...	36 431	40 357	762	792	154	184	35 669	39 565	
Land in farms.....	acres...	40 206 030	41 702 370	1 416 102	1 342 296	78 902	97 906	38 789 803	40 380 074	
Value of land and buildings ¹ :										
Average per farm.....	dollars...	486 939	360 902	852 949	541 157	355 388	277 672	479 103	356 711	
Average per acre.....	dollars...	439	347	450	338	369	610	439	347	
Irrigated land.....	acres...	162 643	141 434	162 643	141 434	34 455	39 195	(X)	(X)	
Land in farms according to use:										
Total cropland.....	farms...	34 693	38 936	761	790	154	184	33 932	38 146	
Harvested cropland.....	acres...	28 115 546	28 605 578	811 704	715 356	45 915	53 361	27 303 842	27 880 222	
Pastureland, excluding woodland pastured.....	acres...	34 031	39 388	761	792	154	184	33 270	37 606	
Inventory of livestock:										
Cattle and calves.....	farms...	18 548	20 733	474	489	46	57	18 074	20 244	
Milk cows.....	farms...	1 886 961	1 893 212	119 235	6 020	9 693	1 767 055	1 773 977	1 773 977	
Hogs and pigs.....	number...	3 689	4 724	91	128	2	8	3 598	4 596	
Sheep and lambs.....	number...	102 660	101 166	4 541	4 182	(D)	28	98 119	96 994	
Estimated market value of all machinery and equipment ¹ :	farms...	2 096	3 818	43	73	3	9	2 463	3 745	
Average per farm.....	dollars...	260 160	328 025	6 706	9 084	264	336	253 544	318 941	
Market value of agricultural products sold:	farms...	1 711	1 638	45	43	4	7	1 717	1 595	
Average per farm.....	dollars...	205 200	195 980	13 146	22 793	4 875	17 215	192 054	173 187	
Crops, including nursery and greenhouse products:										
Livestock, poultry, and their products.....	farms...	36 407	40 319	758	917	134	247	35 649	39 402	
Poultry and poultry products.....	farms...	3 063 883	2 589 191	103 902	87 675	10 908	16 127	2 959 981	2 501 517	
Other agricultural chemicals ² :	dollars...	84 156	64 218	137 074	95 610	81 402	65 291	83 031	63 487	
Energy and petroleum products.....	farms...	2 294 326	1 784 315	102 998	78 541	12 807	11 479	2 191 328	1 705 773	
Commercial fertilizer.....	dollars...	62 877	44 213	135 168	99 169	80 160	62 396	61 435	43 113	
Other agricultural chemicals ² :	farms...	2 096	3 818	43	73	3	9	2 463	3 745	
Livestock, poultry, and their products.....	farms...	1 759 871	1 288 731	68 353	44 646	11 404	8 496	1 691 517	1 244 085	
Poultry and poultry products.....	farms...	20 703	23 192	509	525	59	74	20 194	22 667	
Other agricultural chemicals ² :	dollars...	534 453	459 583	34 644	33 856	1 402	2 983	469 811	461 689	
Energy and petroleum products.....	farms...	1 331	1 858	32	43	11	11	1 299	1 815	
Commercial fertilizer.....	dollars...	10 098	9 167	617	398	9	19	9 481	8 768	
Selected farm production expenses ¹ :										
Feed for livestock and poultry.....	farms...	15 999	18 710	420	511	33	81	15 579	18 199	
Seeds, bulbs, plants, and trees.....	farms...	72 876	61 321	4 626	4 215	113	455	68 250	57 107	
Commercial fertilizer.....	farms...	23 677	21 646	627	729	104	191	23 050	20 979	
Other agricultural chemicals ² :	dollars...	92 215	53 614	4 902	2 956	659	87	97 315	50 758	
Energy and petroleum products.....	farms...	20 387	25 629	601	713	145	201	20 403	24 817	
Hired farm labor.....	farms...	159 111	150 712	7 450	5 977	464	884	151 661	144 735	
Contract labor.....	farms...	24 334	24 233	540	540	78	89	24 334	24 233	
Interest expense.....	farms...	116 882	70 412	3 887	2 201	232	137	112 994	68 211	
Interest expense.....	dollars...	36 324	40 300	758	917	134	247	35 568	39 383	
Hired farm labor.....	farms...	285 435	159 034	11 740	6 591	1 269	1 107	273 695	152 443	
Contract labor.....	farms...	13 992	17 421	461	542	85	108	13 531	16 879	
Interest expense.....	dollars...	75 861	70 743	5 765	4 953	1 317	71	70 990	65 750	
Interest expense.....	farms...	2 037	2 037	85	154	42	82	1 196	1 883	
Interest expense.....	dollars...	3 961	5 630	394	652	249	341	3 566	4 978	
Interest expense.....	farms...	24 334	24 233	540	540	78	89	24 334	24 233	
Interest expense.....	dollars...	306 237	(NA)	16 691	(NA)	1 502	(NA)	289 546	(NA)	

¹Data are based on a sample of farms, see text.

²Data for 1978 include the cost of lime which was not collected in 1982.

Table 4. Farms, Land in Farms, and Land Use, by Size of Farm: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1982	1978	1982	1978	1982	1978	1982	1978
Farms	36 431	40 357	40 206 005	41 702 370	20 508 135	18 978 609	162 643	141 434
with harvested cropland	34 031	38 388	39 038 176	40 337 180	20 308 135	18 978 609	162 642	141 194
with irrigated land	762	792	1 418 102	1 342 295	638 417	515 713	162 643	141 434
Farms by size:								
1 to 9 acres	1 121	1 048	2 171	1 677	325	196	62	35
with harvested cropland	116	101	512	313	325	196	62	31
with irrigated land	27	17	112	64	64	31	62	35
10 to 49 acres	1 140	902	31 161	24 697	13 781	12 123	155	436
with harvested cropland	714	623	20 763	17 880	13 781	12 123	155	349
with irrigated land	25	38	503	873	219	432	156	436
50 to 69 acres	311	329	17 855	18 807	9 038	9 944	110	71
with harvested cropland	243	264	13 939	15 078	9 038	9 944	110	71
with irrigated land	4	4	271	534	119	151	110	71
70 to 99 acres	669	651	54 306	52 975	30 722	29 706	582	154
with harvested cropland	573	561	46 525	45 545	30 722	29 706	582	154
with irrigated land	14	4	1 090	320	766	254	582	154
100 to 139 acres	609	623	70 296	72 366	38 596	39 253	523	765
with harvested cropland	497	529	57 468	61 685	38 596	39 253	523	765
with irrigated land	11	10	1 285	1 148	900	856	523	786
140 to 179 acres	1 589	1 961	251 223	310 661	146 599	174 507	1 190	3 839
with harvested cropland	1 461	1 854	231 101	293 700	146 599	174 507	1 190	3 839
with irrigated land	13	35	2 008	5 594	1 548	4 245	1 190	3 839
180 to 219 acres	545	561	107 787	110 739	58 910	59 436	893	1 575
with harvested cropland	482	515	95 341	101 637	56 910	59 436	893	1 575
with irrigated land	3	13	1 595	2 559	1 516	1 935	893	1 575
220 to 259 acres	653	794	155 929	189 397	88 112	104 685	1 381	1 913
with harvested cropland	602	757	143 785	180 554	88 112	104 685	1 381	1 913
with irrigated land	5	16	1 857	3 811	472	2 440	1 381	1 813
260 to 499 acres	5 379	6 546	2 070 525	2 539 117	1 218 562	1 396 271	11 205	16 147
with harvested cropland	5 172	6 407	1 997 017	2 487 437	1 218 562	1 396 271	11 205	15 996
with irrigated land	59	98	22 365	37 584	15 456	22 245	11 205	16 147
500 to 999 acres	9 756	11 774	7 287 930	8 916 599	4 245 172	4 606 587	30 339	23 245
with harvested cropland	9 612	11 689	7 190 252	8 759 520	4 245 172	4 606 587	30 339	23 245
with irrigated land	149	138	112 069	105 962	66 743	54 774	30 339	23 245
1,000 to 1,999 acres	10 842	11 133	13 989 868	15 336 597	7 666 351	7 363 588	38 945	33 673
with harvested cropland	9 970	11 084	13 894 355	15 275 243	7 666 351	7 363 588	38 945	33 673
with irrigated land	145	200	271 425	288 047	137 178	128 476	38 945	33 673
2,000 acres or more	4 617	4 035	16 166 954	14 228 898	6 795 967	5 178 313	77 257	59 560
with harvested cropland	4 589	4 004	15 317 139	13 086 480	6 795 967	5 178 313	77 257	59 560
with irrigated land	258	258	1 001 492	896 133	410 946	300 293	77 257	59 560
5,000 acres or more	427	363	4 578 124	4 133 045	1 095 466	792 892	17 772	12 146
with harvested cropland	417	352	3 777 622	3 059 839	1 095 466	792 892	17 772	12 146
with irrigated land	47	41	384 661	343 890	124 389	70 765	17 772	12 146

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms			Farms operated by Black and other races ¹		
	1982	1978	1974	1982	1978	1974
Tenure of operator:						
All operators						
farms	36 431	40 357	42 710	177	255	148
acres	40 206 005	41 702 370	42 387 421	855 221	837 196	162 921
Harvested cropland	34 031	38 388	40 543	153	100	132
farms	20 308 135	18 978 609	19 207 401	48 059	60 876	46 945
acres	12 428	13 779	16 820	35	75	50
Full owners	9 482 221	9 486 574	10 695 748	710 420	661 626	37 143
farms	10 627	12 224	15 184	45	55	50
acres	4 093 269	3 808 306	4 772 040	1 006	11 168	14 040
Part owners	17 769	19 713	20 156	82	85	58
farms	26 391 713	27 242 178	27 276 548	121 883	138 065	103 709
acres	17 569	19 552	20 025	76	100	56
Harvested cropland	13 772 699	12 847 448	12 481 593	23 286	38 689	25 387
farms	6 234	6 865	5 734	36	75	32
acres	4 352 071	5 051 616	4 415 132	22 918	37 475	22 089
Harvested cropland	5 875	6 612	5 434	32	72	26
farms	2 442 167	2 322 855	1 953 768	6 128	11 019	7 518
acres	17 1	17 0	15 4	20 3	23 4	21 6
Percent of tenancy						
On farm operated	25 290	28 067	28 454	121	174	114
Not on farm operated	7 172	7 894	7 418	25	51	25
Not reported	3 969	4 396	6 538	31	30	9
Operators by principal occupation ² :						
Farming	30 592	34 086	38 191	116	122	96
Other	5 838	6 271	4 331	61	133	52
Operators by days of work off farm ³ :						
None	19 126	22 675	21 051	50	70	50
Any	13 048	15 078	10 568	107	107	92
1 to 49 days	4 324	5 426	3 681	20	19	12
50 to 99 days	1 731	1 731	1 145	9	9	5
100 to 149 days	1 219	1 219	1 028	10	10	6
150 to 199 days	1 255	1 429	1 097	5	14	14
200 days or more	4 814	5 034	3 817	63	117	50
Not reported	4 247	2 812	10 903	20	18	26

See footnotes at end of table.

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms			Farms operated by Black and other races ¹		
	1982	1978	1974	1982	1978	1974
Operator characteristics—Con.						
Operators by years on present farm:						
2 years or less	1 837	(NA)	(NA)	10	(NA)	(NA)
3 or 4 years	2 734	(NA)	(NA)	13	(NA)	(NA)
5 to 9 years	5 022	(NA)	(NA)	19	(NA)	(NA)
10 years or more	19 742	(NA)	(NA)	80	(NA)	(NA)
Average years on present farm	20.1	(NA)	(NA)	15.4	(NA)	(NA)
Not reported	7 096	(NA)	(NA)	55	(NA)	(NA)
Operators by age group:						
Under 25 years	1 974	2 111	1 528	5	10	9
25 to 34 years	6 843	6 627	5 181	26	47	22
35 to 44 years	6 774	7 056	7 337	45	64	38
45 to 54 years	7 858	9 900	11 194	51	64	38
55 to 64 years	8 594	10 107	11 820	28	41	26
65 years and over	4 388	4 556	5 462	22	29	15
Average age	47.3	47.9	49.9	48.0	46.6	45.4
Operators by sex:						
Male	farms... 35 726	39 470	(NA)	166	234	(NA)
acres... 39 510 560		40 952 408	(NA)	844 621	826 846	(NA)
Female	farms... 705	867	(NA)	11	21	(NA)
acres... 695 345		749 962	(NA)	10 600	10 350	(NA)
Operators of Spanish origin	farms... 38	92	(NA)	1	1	(NA)
acres... 52 935		85 280	(NA)	(D)		(NA)
Type of organization:						
Individual or family	farms... 31 742	35 328	(NA)	152	219	(NA)
acres... 32 555 722		33 919 805	(NA)	180 957	163 599	(NA)
Partnership	farms... 4 338	4 769	(NA)	12	26	(NA)
acres... 5 785 969		6 550 910	(D)	(D)	(D)	(NA)
Corporation	farms... 185	131	(NA)	1	2	(NA)
acres... 357 407		248 183	(NA)	(D)		(NA)
Family held:						
More than 10 stockholders	farms... 3	4	(NA)	—	—	(NA)
acres... 7 535		15 651	(NA)	—	—	(NA)
10 or less stockholders	farms... 182	114	(NA)	1	1	(NA)
acres... 334 412		215 824	(NA)	(D)	(D)	(NA)
Other than family held:						
More than 10 stockholders	farms... 1	2	(NA)	—	—	(NA)
acres... (D)		(D)	(NA)	—	—	(NA)
10 or less stockholders	farms... 19	11	(NA)	—	—	(NA)
acres... (D)		(D)	(NA)	—	—	(NA)
Other—cooperative, estate or trust, institutional, etc.						
farms... 166		129	(NA)	12	8	(NA)
acres... 1 506 907		1 483 472	(NA)	636 555	629 767	(NA)

¹For classification of social and ethnic groups, see text.

²1974 data apply only to individual or family operations (sole proprietorship) and partnerships; see text.

Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Black and other races							
	Female	Spanish origin	Total	Black	American Indian	Asian	Other (see text)	
FARMS AND LAND IN FARMS								
Farms..... number, 1982.....	705	38	177	16	153	6	2	
Land in farms..... acres, 1978.....	887	92	255	19	201	(D)	29	
Harvested cropland..... farms, 1982.....	695 345	52 935	855 221	12 013	835 336	(D)	(D)	
..... acres, 1978.....	749 962	85 280	837 196	16 696	791 152	3 400	25 948	
..... farms, 1982.....	572	34	153	15	131	6	(D)	
..... farms, 1978.....	789	88	227	19	178	5	25	
..... acres, 1982.....	193 550	22 851	48 059	5 736	39 183	(D)	(D)	
..... acres, 1978.....	223 346	39 158	60 876	7 661	37 732	1 925	13 556	
1982 FARMS BY SIZE								
1 to 9 acres.....	64	1	6	-	5	-	1	
10 to 49 acres.....	57	1	57	1	6	-	-	
50 to 139 acres.....	70	1	6	1	5	-	-	
140 to 219 acres.....	71	1	19	2	17	-	-	
220 to 499 acres.....	154	2	44	3	40	1	-	
500 acres or more.....	269	32	85	9	80	5	1	
TENURE OF OPERATOR								
Full owners..... farms, 1982.....	447	14	59	7	46	5	13	
..... (NA)	38	75	(D)	52	3	(D)	(D)	
..... acres, 1982.....	198 738	12 338	710 420	(D)	898 892	8 431	(D)	
..... (NA)	24 838	661 828	(D)	647 233	(D)	8 568	(D)	
Part owners..... farms, 1982.....	169	21	82	7	75	-	-	
..... (NA)	40	105	10	86	-	-	-	
..... farms, 1982.....	293 735	35 860	121 883	6 547	115 336	-	-	
..... farms, 1978.....	(NA)	51 617	138 095	13 361	112 935	-	11 799	
Tenants..... farms, 1982.....	89	3	36	2	32	1	7	
..... (NA)	16	75	2	63	3	7	(D)	
..... acres, 1982.....	202 812	4 737	22 916	(D)	21 308	(D)	(D)	
..... acres, 1978.....	(NA)	8 825	37 475	(D)	30 384	(D)	4 581	

Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Female	Spanish origin	Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
1982 FARMS BY TYPE OF ORGANIZATION							
Individual or family	569	37	152	13	132	5	2
Partnership	116	-	12	2	10	-	-
Family held corporation	2	1	-	1	-	-	-
Other than family held corporation	1	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.	17	-	12	-	11	1	-
1982 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	705	38	177	16	153	6	2
farms	20 081	2 455	5 740	661	4 820	(D)	(D)
Crops, including nursery and greenhouse products	476	31	105	15	84	5	1
farms	13 552	1 901	2 723	632	1 911	(D)	(D)
Livestock, poultry, and their products	406	23	121	6	110	4	-
farms	6 529	554	3 011	29	2 909	(D)	(D)
Farms by value of sales:							
Less than \$2,500	141	2	32	1	30	1	-
\$2,500 to \$9,999	171	2	48	5	42	1	-
\$10,000 to \$19,999	130	2	36	4	31	1	-
\$20,000 or more	261	32	56	6	45	3	2
Abnormal farms	2	-	5	-	5	-	-
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	326	23	53	13	37	2	1
Field crops, except cash grains (013)	42	-	12	1	11	-	-
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	42	-	12	1	11	-	-
Vegetables and melons (016)	-	-	1	-	1	-	-
Fruits and tree nuts (017)	1	-	-	-	-	-	-
Horticultural specialties (018)	13	-	-	-	-	-	-
General farms, primarily crop (019)	16	-	10	-	8	2	-
Livestock, except dairy, poultry, and animal specialties (021)	215	9	86	2	82	1	1
Beef cattle, except feedlots (0212)	174	5	82	1	79	1	1
Dairy farms (024)	25	2	3	-	3	-	-
Poultry and eggs (025)	8	1	1	-	-	1	-
Animal specialties (027)	29	-	8	-	8	-	-
General farms, primarily livestock (029)	30	3	3	-	3	-	-
1982 OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	447	31	121	10	107	3	1
Not on farm operated	159	6	25	2	20	3	-
Not reported	99	1	31	4	26	-	1
Operators by principal occupation:							
Farming	491	33	116	14	100	5	1
Other	214	5	61	2	53	1	1
Operators by days of work off farm:							
None	368	23	50	6	43	1	-
Any	232	10	107	8	92	5	2
1 to 99 days	58	5	29	4	22	2	1
100 to 199 days	62	2	15	1	14	-	-
200 days or more	112	5	63	3	58	3	1
Not reported	105	-	20	2	18	-	-
Operators by years on present farm:							
2 years or less	48	1	10	-	9	1	-
3 or 4 years	40	-	13	-	11	2	-
5 to 9 years	105	6	19	-	19	1	-
10 years or more	298	23	80	6	71	2	1
Average years on present farm	20.3	24.9	15.4	24.8	15.0	12.4	13.0
Not reported	214	9	55	10	43	1	1
Operators by age group:							
Under 25 years	23	1	5	1	3	1	-
25 to 34 years	72	8	26	2	24	-	-
35 to 44 years	63	6	45	1	44	-	-
45 to 54 years	10	1	15	2	43	4	-
55 to 64 years	218	12	28	1	26	1	-
65 years and over	174	1	22	9	13	-	-
Average age	54.6	47.3	48.0	58.8	46.9	47.0	47.5
Operators by sex:							
Male	(X)	34	166	12	147	5	2
Female	705	4	11	4	8	1	-
Operators of Spanish origin	4	38	1	-	1	-	-
1982 COMMODITY CREDIT CORPORATION LOANS AND DIRECT SALES							
Amount received from Commodity Credit Corporation loans							
farms	119	15	10	2	8	-	-
\$1,000	2 404	375	144	(D)	(D)	-	-
Value of agricultural products sold directly to individuals for human consumption (see text)							
farms	17	1	5	-	5	-	-
\$1,000	15	(D)	20	-	20	-	-

Table 7. Selected Farm Production Expenses: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	1982 ¹			1978 ¹	1974	Item	1982 ¹			1978 ¹	1974
	Farms	Expenses (\$1,000)					Farms	Expenses (\$1,000)			
Livestock and poultry purchased — farms... \$1,000..	10 656	(X)	12 300	14 827		Other agricultural chemicals ² — farms... \$1,000..	24 512	(X)	30 233	24 429	
Farms with expenses of —	(X)	103 704	107 496	74 226		Farms with expenses of —	(X)	116 882	70 412	27 962	
\$1 to \$499.....	1 670	339	2 838	4 340		\$1 to \$99.....	475	23	1 321	2 527	
\$500 to \$999.....	3 369	983	1 768	2 359		\$100 to \$499.....	2 427	732	4 880	9 715	
\$1,000 to \$4,999.....	3 895	9 220	5 158	5 129		\$500 to \$999.....	2 775	2 030	5 884	5 198	
\$5,000 to \$9,999.....	1 404	9 783	1 394	1 472		\$1,000 to \$1,999.....	4 463	6 489	6 837	6 141	
\$10,000 to \$14,999.....	662	7 632	745	870		\$2,000 to \$4,999.....	7 480	23 807	8 105		
\$15,000 to \$19,999.....	430	7 282	434	472		\$5,000 to \$9,999.....	4 179	28 244	2 290		
\$20,000 to \$29,999.....	550	12 768	351			\$10,000 to \$19,999.....	1 818	24 165	693	848	
\$30,000 to \$39,999.....	186	6 258	184			\$20,000 or more.....	595	31 291	223		
\$40,000 to \$49,999.....	127	5 494	190								
\$50,000 to \$79,999.....	202	12 245	148			Hired farm labor — farms... \$1,000..	13 982	(X)	17 421	15 429	
\$80,000 or more.....	161	31 621	190			Farms with expenses of —	(X)	76 864	70 743	47 723	
						\$1 to \$99.....	456	25	689	1 129	
Feed for livestock and poultry — farms... \$1,000..	15 999	(X)	18 710	22 539		\$100 to \$499.....	2 240	596	3 619	3 800	
Farms with expenses of —	(X)	72 876	61 321	71 899		\$500 to \$999.....	1 911	1	2 372	2 219	
\$1 to \$499.....	4 409	1 048	6 185	7 392		\$1,000 to \$2,499.....	3 144	5 009	4 209	3 850	
\$500 to \$999.....	2 440	1 514	3 103	3 661		\$2,500 to \$4,999.....	2 379	9 353	2 843	2 226	
\$1,000 to \$4,999.....	6 263	13 969	6 778	8 407		\$5,000 to \$9,999.....	1 623	12 582	2 179	1 386	
\$5,000 to \$9,999.....	1 607	10 859	1 502	1 757		\$10,000 to \$19,999.....	1 250	16 634	918	638	
\$10,000 to \$14,999.....	758	8 798	511	828		\$20,000 to \$29,999.....	393	9 155	279		
\$15,000 to \$19,999.....	261	4 364	188			\$30,000 to \$39,999.....	249	9 080	197	330	
\$20,000 to \$29,999.....	346	8 265	194			\$40,000 to \$79,999.....	197	11 211	215		
\$30,000 to \$39,999.....	90	2 356	74			\$80,000 or more.....	75	13 062	67		
\$40,000 to \$79,999.....	150	8 042	108								
\$80,000 or more.....	75	13 062	67								
Commercially mixed formula feeds — farms... \$1,000..	5 723	(X)	8 877	15 810		Contract labor — farms... \$1,000..	1 281	(X)	2 037	1 622	
Farms with expenses of —	(X)	28 648	23 815	33 002		Farms with expenses of —	(X)	3 961	5 630	3 462	
\$1 to \$499.....	5 061	(X)	6 375	14 898		\$1 to \$499.....	250	65	422	441	
\$50 to \$99 tons.....	405		265	561		\$500 to \$999.....	255	169	289	343	
100 to 199 tons.....	123	(X)	118	222		\$1,000 to \$4,999.....	1 066	1 256	1 011	643	
200 to 499 tons.....	95	(X)	98	105		\$5,000 to \$9,999.....	1 056	8 154	72		
500 to 799 tons.....	14	(X)	12			\$10,000 to \$19,999.....	63	1 253	72	36	
800 to 999 tons.....	12	(X)	9	24		\$20,000 or more.....	17	594	17		
1,000 tons or more.....	13	(X)	10								
Farms with expenses of —						Customwork, machine hire, and rental of machinery and equipment — farms... \$1,000..	15 478	(X)	21 996	21 640	
\$1 to \$499.....	1 278	315	1 952	7 216		Farms with expenses of —	(X)	43 917	39 482	28 405	
\$500 to \$999.....	845	618	1 165	2 567		\$1 to \$499.....	3 212	816	6 606	8 702	
\$1,000 to \$4,999.....	2 320	5 470	3 000	4 589		\$500 to \$999.....	2 744	1 911	4 639	4 783	
\$5,000 to \$9,999.....	757	5 154	983	838		\$1,000 to \$4,999.....	7 129	16 242	9 006	7 444	
\$10,000 to \$14,999.....	209	2 488	131			\$5,000 to \$9,999.....	1 571	10 704	1 319	680	
\$15,000 to \$19,999.....	106	1 783	52	382		\$10,000 to \$19,999.....	650	8 499	348	221	
\$20,000 to \$29,999.....	96	2 339	67	218		\$20,000 or more.....	172	5 745	78		
\$30,000 to \$39,999.....	31	1 026	29								
\$40,000 to \$79,999.....	19	843	15			Energy and petroleum products — farms... \$1,000..	36 324	(X)	40 300	(NA)	
\$80,000 or more.....	62	8 610	74			Farms with expenses of —	(X)	285 435	159 034	(NA)	
						\$1 to \$499.....	1 996	551	2 810	(NA)	
Seeds, bulbs, plants, and trees — farms... \$1,000..	23 677	(X)	21 646	21 622		\$500 to \$999.....	2 183	1 604	3 523	(NA)	
Farms with expenses of —	(X)	82 216	53 614	52 735		\$1,000 to \$1,999.....	3 704	5 368	7 277	(NA)	
\$1 to \$499.....	3 975	1 081	6 341	7 206		\$2,000 to \$4,999.....	8 273	28 870	16 519	(NA)	
\$500 to \$999.....	3 469	2 394	3 668	8 192		\$5,000 to \$9,999.....	10 364	75 370	7 981	(NA)	
\$1,000 to \$4,999.....	10 873	26 716	8 622	8 192		\$10,000 to \$19,999.....	7 416	100 739	1 814	(NA)	
\$5,000 to \$9,999.....	3 287	22 028	1 975	1 693		\$20,000 to \$39,999.....	2 041	53 446	314	(NA)	
\$10,000 to \$19,999.....	1 485	19 215	603	863		\$40,000 or more.....	327	19 487	62	(NA)	
\$20,000 or more.....	578	20 781	249								
Commercial fertilizer — farms... \$1,000..	20 997	(X)	25 629	23 811		Petroleum products — farms... \$1,000..	36 324	(X)	40 300	42 334	
Farms with expenses of —	(X)	159 111	150 712	90 055		Farms with expenses of —	(X)	253 781	139 682	102 766	
\$1 to \$499.....	1 767	498	1 769	3 921		\$1 to \$499.....	2 871	740	3 921	5 103	
\$500 to \$999.....	2 164	1 572	4 357	8 192		\$500 to \$999.....	2 569	1 818	3 687	5 844	
\$1,000 to \$4,999.....	8 341	21 241	12 132	10 876		\$1,000 to \$1,999.....	3 685	9 373	8 387		
\$5,000 to \$9,999.....	3 840	26 869	5 398	2 663		\$2,000 to \$4,999.....	8 575	29 640	16 060		
\$10,000 to \$19,999.....	2 365	40 062	2 810	1 246		\$5,000 to \$9,999.....	10 362	73 789	6 551		
\$20,000 to \$29,999.....	993	23 219				\$10,000 to \$19,999.....	6 428	86 507	1 414	3 295	
\$30,000 to \$39,999.....	417	13 937	254	748		\$20,000 to \$39,999.....	1 597	41 734	236	766	
\$40,000 or more.....	506	31 673	275			\$40,000 or more.....	236	13 873	44		
						Interest expense — farms... \$1,000..	24 334	(X)	306 237	(NA)	(NA)
						Farms with expenses of —	(X)	475	(NA)	(NA)	(NA)
						\$1 to \$499.....	1 857	475	(NA)	(NA)	(NA)
						\$500 to \$999.....	1 672	1 159	(NA)	(NA)	(NA)
						\$1,000 to \$4,999.....	7 190	18 723	(NA)	(NA)	(NA)
						\$5,000 to \$9,999.....	4 297	29 881	(NA)	(NA)	(NA)
						\$10,000 or more.....	9 318	255 999	(NA)	(NA)	(NA)

¹Data for 1982 and 1978 are based on a sample of farms.

²Data for 1978 and 1974 include the cost of time which was not collected in 1982.

Table 8. Energy and Petroleum Products Expenses: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Kind of energy	1982			1978			Kind of energy	1982			1978		
	Farms		Expenses (\$1,000)	Farms		Expenses (\$1,000)		Farms		Expenses (\$1,000)	Farms		Expenses (\$1,000)
	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)		Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Gasoline and gasohol..... farms.....	35 180	(X)	39 405	(X)	66 805	(X)	Natural gas..... farms.....	438	(X)	499	(X)	499	(X)
..... \$1,000.....	(X)	100 713	(X)	66 805	(X)	66 805	 \$1,000.....	(X)	666	(X)	277	(X)	277
Farms with expenses of—							Farms with expenses of—						
\$1 to \$499.....	4 824	1 140	7 342	1 866			\$1 to \$99.....	29	1	39	2		
\$500 to \$999.....	3 978	2 754	7 720	5 638			\$100 to \$499.....	175	42	274	61		
\$1,000 to \$1,999.....	6 767	9 422	12 048	17 099			\$500 to \$999.....	99	64	136	84		
\$2,000 to \$4,999.....	13 531	41 846	10 680	30 184			\$1,000 to \$1,999.....	39	52	39	51		
\$5,000 to \$9,999.....	4 919	31 317	1 372	8 635			\$2,000 to \$4,999.....	59	152	7	17		
\$10,000 to \$19,999.....	8 948	11 011	200	2 529			\$5,000 or more.....	37	357	4	81		
\$20,000 or more.....	112	3 223	24	653									
Diesel fuel..... farms.....	31 193	(X)	34 332	(X)	55 915	(X)	Motor oil and grease ¹ farms.....	36 324	(X)	40 300	(X)	40 300	(X)
..... \$1,000.....	(X)	120 591	(X)	55 915	(X)	55 915	 \$1,000.....	(X)	12 988	(X)	8 711	(X)	8 711
Farms with expenses of—							Farms with expenses of—						
\$1 to \$499.....	3 291	830	7 660	2 096			\$1 to \$99.....	7 379	329	12 586	635		
\$500 to \$999.....	3 332	2 347	8 099	8 002			\$100 to \$499.....	19 999	4 870	23 929	5 186		
\$1,000 to \$1,999.....	5 542	7 767	12 667	17 099			\$500 to \$999.....	6 379	3 895	3 037	1 880		
\$2,000 to \$4,999.....	10 578	33 365	7 587	22 071			\$1,000 to \$1,999.....	1 872	2 341	642	753		
\$5,000 to \$9,999.....	6 042	38 895	1 413	8 991			\$2,000 to \$4,999.....	5 711	1 290	102	250		
\$10,000 or more.....	2 407	36 296	287	4 288			\$5,000 or more.....	24	163	4	28		
LP gas, butane, and propane..... farms.....	11 380	(X)	8 633	(X)	5 313	(X)	Electricity..... farms.....	29 213	(X)	31 737	(X)	31 737	(X)
..... \$1,000.....	(X)	16 074	(X)	5 313	(X)	5 313	 \$1,000.....	(X)	30 855	(X)	18 870	(X)	18 870
Farms with expenses of—							Farms with expenses of—						
\$1 to \$99.....	779	33	1 553	79			\$1 to \$99.....	959	56	1 769	106		
\$100 to \$499.....	3 045	789	3 463	864			\$100 to \$499.....	8 706	2 480	16 628	4 771		
\$500 to \$999.....	2 816	1 941	2 166	1 450			\$500 to \$999.....	9 070	6 326	9 007	6 039		
\$1,000 to \$1,999.....	2 253	2 893	968	1 249			\$1,000 to \$1,999.....	6 803	8 999	3 377	4 297		
\$2,000 to \$4,999.....	1 867	5 178	419	1 170			\$2,000 to \$4,999.....	3 191	8 683	789	2 202		
\$5,000 or more.....	626	5 238	64	501			\$5,000 or more.....	484	4 311	167	1 455		
Fuel oil and kerosene ¹ farms.....	4 190	(X)	7 090	(X)	2 860	(X)	Other—coal, wood, coke, etc..... farms.....	2 859	(X)	2 722	(X)	2 722	(X)
..... \$1,000.....	(X)	2 836	(X)	2 860	(X)	2 860	 \$1,000.....	(X)	900	(X)	483	(X)	483
Farms with expenses of—							Farms with expenses of—						
\$1 to \$99.....	838	35	1 569	72			\$1 to \$99.....	533	28	946	48		
\$100 to \$499.....	1 353	328	3 514	1 099			\$100 to \$499.....	1 832	458	1 650	319		
\$500 to \$999.....	946	650	1 033	500			\$500 to \$999.....	191	191	101	67		
\$1,000 to \$1,999.....	779	941	247	307			\$1,000 to \$1,999.....	74	91	18	23		
\$2,000 to \$4,999.....	626	236	136	356			\$2,000 to \$4,999.....	6	(D)	6	(D)		
\$5,000 or more.....	26	259	25	182			\$5,000 or more.....	2	(D)	1	(D)		

¹1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

Table 9. Storage Capacity and Fuel Expenses by Kind of Fuel: 1982

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Fuel expenses reported	Gasoline and gasohol expenses		Diesel fuel expenses		LP gas, butane, and propane expenses		Fuel oil and kerosene expenses	
	Farms with \$5,000 or more		Farms with \$5,000 or more		Farms with \$5,000 or more		Farms with \$5,000 or more	
	All farms	Farms with \$5,000 or more	All farms	Farms with \$5,000 or more	All farms	Farms with \$5,000 or more	All farms	Farms with \$5,000 or more
Expenses reported..... farms.....	35 180	5 980	31 193	8 448	11 380	526	4 190	26
..... \$1,000.....	100 713	45 551	120 591	76 191	16 074	5 238	2 838	259
Storage capacity reported..... farms.....	29 817	5 559	26 483	7 702	9 388	593	2 675	14
..... \$1,000, gallons.....	6 391	6 391	13 774	7 254	7 254	25 933	954	101
..... \$1,000, expenses.....	91 864	42 453	108 142	69 692	14 439	4 921	2 146	166
Farms with storage capacity of—								
1 to 499 gallons.....	10 899	561	7 422	299	1 764	8	1 978	3
500 to 999 gallons.....	10 951	1 770	8 345	1 395	3 934	49	564	1
1,000 to 1,999 gallons.....	6 956	2 470	8 035	3 715	3 263	324	130	6
2,000 gallons or more.....	921	758	2 681	2 293	427	212	5	4
Storage capacity reported as "No"..... farms.....	1 908	41	1 308	44	394	7	204	1
..... \$1,000, expenses.....	1 691	287	1 807	342	307	76	85	6
Storage capacity not reported..... farms.....	3 455	388	3 402	703	1 598	26	1 311	11
..... \$1,000, expenses.....	7 157	2 811	10 552	6 157	1 328	242	607	(D)

Table 10. Farm Payroll, Employment, and Contract Labor Expenses: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Labor expenses reported	All farms		Farms with sales of \$10,000 or more	
	Farms with sales of \$10,000 or more		Farms with sales of \$10,000 or more	
	1982	1978	1982	1978
Hired farm labor..... farms.....	13 982	17 421	13 153	15 812
..... workers.....	39 886	58 427	38 366	51 404
..... \$1,000, payroll.....	76 864	70 743	75 851	69 153
Workers by days worked:				
150 days or more.....	5 630	6 346	5 525	6 114
..... workers.....	9 971	10 917	9 825	10 580
Less than 150 days.....	11 428	14 363	10 667	12 908
..... farms.....	30 015	44 510	29 441	40 824
Contract labor.....	1 281	2 037	1 181	1 727
..... \$1,000, expenses.....	3 961	5 630	3 925	5 242

Table 11. Market Value of Agricultural Products Sold: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	1982	1978	1974	Item	1982	1978	1974
Total sales ¹ (see text)..... farms...	36 431	40 357	42 710	Total sales ¹ (see text)—Con.			
Average per farm..... farms...	2 284 326	1 784 315	1 802 791	Sales by commodity or commodity group:			
	62 377	44 213	42 210	Crops, including nursery and greenhouse products..... farms...	31 570	36 865	39 257
Value of sales:				 \$1,000.....	1 759 871	1 288 731	1 438 258
Less than \$250 (see text)..... farms...	2 082	1 890	2 267	Grains..... farms...	30 764	35 530	(NA)
\$250 to \$4,999..... farms...	2 209	2 650	2 900	 \$1,000.....	1 596 943	1 113 804	(NA)
\$5,000 to \$7,499..... farms...	1 638	2 121	1 946	Corn for grain..... farms...	2 426	(NA)	(NA)
\$7,500 to \$9,999..... farms...	6 037	7 866	7 229	 \$1,000.....	83 844	(NA)	(NA)
\$10,000 to \$14,999..... farms...	1 492	2 180	1 020	Wheat..... farms...	29 246	(NA)	(NA)
\$15,000 to \$19,999..... farms...	9 276	13 306	11 994	 \$1,000.....	974 357	(NA)	(NA)
\$20,000 to \$24,999..... farms...	1 294	829	2 055	Soybeans..... farms...	2 861	(NA)	(NA)
\$25,000 to \$29,999..... farms...	11 036	15 831	17 385	 \$1,000.....	45 413	(NA)	(NA)
\$30,000 to \$34,999..... farms...	2 464	3 628	4 003	Sorghum for grain..... farms...	12	(NA)	(NA)
\$35,000 to \$39,999..... farms...	30 420	44 791	49 801	 \$1,000.....	56	(NA)	(NA)
\$40,000 to \$44,999..... farms...	2 376	3 547	3 937	Oats..... farms...	6 327	(NA)	(NA)
\$45,000 to \$49,999..... farms...	41 242	61 546	68 350	 \$1,000.....	27 365	(NA)	(NA)
\$50,000 to \$54,999..... farms...	3 995	6 156	6 766	Other grains..... farms...	20 186	(NA)	(NA)
\$55,000 to \$59,999..... farms...	99 014	151 415	166 894	 \$1,000.....	485 305	(NA)	(NA)
\$60,000 to \$64,999..... farms...	2 084	3 315	(NA)	Cotton and cottonseed..... farms...	—	(NA)	(NA)
\$65,000 to \$69,999..... farms...	46 635	73 859	(NA)	 \$1,000.....	—	(NA)	(NA)
\$70,000 to \$74,999..... farms...	1 911	2 841	(NA)	Tobacco..... farms...	—	(NA)	(NA)
\$75,000 to \$79,999..... farms...	52 379	77 556	(NA)	Hay, silage, and field seeds..... farms...	4 700	10 194	(NA)
\$80,000 to \$84,999..... farms...	3 423	747	180 236	 \$1,000.....	27 553	61 992	(NA)
\$85,000 to \$89,999..... farms...	118 673	163 869	180 236	Vegetables, sweet corn, and melons..... farms...	100	92	(NA)
\$90,000 to \$94,999..... farms...	5 351	5 865	6 415	 \$1,000.....	278	265	(NA)
\$95,000 to \$99,999..... farms...	263 351	284 267	310 842	Fruits, nuts, and berries..... farms...	29	37	(NA)
\$100,000 to \$104,999..... farms...	2 222	3 480	(NA)	 \$1,000.....	55	67	(NA)
\$105,000 to \$109,999..... farms...	130 612	154 724	(NA)	Nursery and greenhouse products..... farms...	78	39	69
\$110,000 to \$114,999..... farms...	2 429	2 385	(NA)	 \$1,000.....	3 682	2 511	1 593
\$115,000 to \$119,999..... farms...	132 739	129 543	(NA)	Other crops..... farms...	1 276	1 700	(NA)
\$120,000 to \$124,999..... farms...	3 501	3 187	3 213	 \$1,000.....	131 361	110 122	(NA)
\$125,000 to \$129,999..... farms...	242 121	218 619	220 455	Livestock, poultry, and their products..... farms...	20 703	23 192	27 643
\$130,000 to \$134,999..... farms...	2 465	1 588	1 598	 \$1,000.....	534 455	495 583	364 496
\$135,000 to \$139,999..... farms...	219 282	155 703	141 675	Poultry and poultry products..... farms...	1 331	1 658	3 188
\$140,000 to \$144,999..... farms...	5 215	2 875	(NA)	 \$1,000.....	10 098	9 167	7 644
\$145,000 to \$149,999..... farms...	767 952	413 074	(NA)	Dairy products..... farms...	2 730	3 318	(NA)
\$150,000 to \$154,999..... farms...	4 627	2 550	(NA)	 \$1,000.....	104 741	75 098	(NA)
\$155,000 to \$159,999..... farms...	614 356	341 159	331 183	Cattle and calves..... farms...	18 656	21 099	(NA)
\$160,000 to \$164,999..... farms...	688	325	(NA)	 \$1,000.....	355 317	350 363	(NA)
\$165,000 to \$169,999..... farms...	153 696	71 916	(NA)	Sheep, lambs, and wool..... farms...	1 787	1 632	(NA)
\$170,000 to \$174,999..... farms...	873	437	768	Hogs and pigs..... farms...	7 855	9 078	(NA)
\$175,000 to \$179,999..... farms...	294 905	146 654	217 029	 \$1,000.....	2 619	3 873	(NA)
\$180,000 to \$184,999..... farms...	227	122	(NA)	Other livestock and livestock products (see text)..... farms...	42 763	43 361	(NA)
\$185,000 to \$189,999..... farms...	186 049	102 332	74 824	 \$1,000.....	1 410	1 468	(NA)
\$190,000 to \$194,999..... farms...	25	32	30	 \$1,000.....	13 675	7 595	(NA)
\$195,000 to \$199,999..... farms...	2 239	2 391	1 325				

¹Data for 1974 include sales of forest products.

²Data for 1974 are \$200,000 to \$499,999.

Table 12. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978		1974	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Amount received from Commodity Credit Corporation loans.....	13 308	403 713	(NA)	(NA)	(NA)	(NA)
Average per farm ¹ (X)	(X)	30 336	(X)	(NA)	(X)	(NA)
Farms with receipts of—						
\$1 to \$499.....	199	59	(NA)	(NA)	(NA)	(NA)
\$500 to \$999.....	257	189	(NA)	(NA)	(NA)	(NA)
\$1,000 to \$4,999.....	1 621	568	(NA)	(NA)	(NA)	(NA)
\$5,000 to \$9,999.....	1 923	14 247	(NA)	(NA)	(NA)	(NA)
\$10,000 to \$19,999.....	3 020	42 758	(NA)	(NA)	(NA)	(NA)
\$20,000 or more.....	6 078	341 175	(NA)	(NA)	(NA)	(NA)
Income from machine work, customwork, and other agricultural services.....	4 794	17 209	6 358	15 190	5 540	13 433
Average per farm ¹ (X)	(X)	3 590	(X)	2 390	(X)	2 425
Farms with income of—						
\$1 to \$249.....	447	64	813	110	(NA)	(NA)
\$250 to \$499.....	508	182	815	290	(NA)	(NA)
\$500 to \$999.....	568	585	585	872	(NA)	(NA)
\$1,000 to \$4,999.....	2 212	5 022	2 765	5 957	(NA)	(NA)
\$5,000 to \$9,999.....	483	3 176	455	2 955	(NA)	(NA)
\$10,000 to \$19,999.....	81	2 212	174	2 291	(NA)	(NA)
\$20,000 to \$29,999.....	81	1 862	38	848	(NA)	(NA)
\$30,000 or more.....	80	4 124	35	1 868	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text).....	873	1 544	1 023	1 173	(NA)	(NA)
Average per farm ¹ (X)	(X)	1 768	(X)	1 147	(X)	(NA)
Farms with sales of—						
\$1 to \$249.....	238	28	316	38	(NA)	(NA)
\$250 to \$499.....	178	63	232	81	(NA)	(NA)
\$500 to \$999.....	160	104	212	143	(NA)	(NA)
\$1,000 to \$4,999.....	220	464	222	413	(NA)	(NA)
\$5,000 to \$9,999.....	35	254	21	144	(NA)	(NA)
\$10,000 to \$19,999.....	33	446	16	208	(NA)	(NA)
\$20,000 to \$29,999.....	7	(D)	2	(D)	(NA)	(NA)
\$30,000 or more.....	7	(D)	2	(D)	(NA)	(NA)

¹Data are in whole dollars.

Table 13. Value of Machinery and Equipment on Place: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Value of machinery and equipment	1982		1978	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of all machinery and equipment	36 407	3 063 883	40 319	2 589 191
Average per farm ¹	(X)	84 156	(X)	64 216
By value group:				
\$1 to \$999	41	16	25	19
\$1,000 to \$4,999	755	2 293	1 311	4 285
\$5,000 to \$9,999	2 604	18 080	3 311	23 536
\$10,000 to \$19,999	4 107	55 871	4 935	64 819
\$20,000 to \$29,999	3 431	79 395	4 350	99 762
\$30,000 to \$49,999	4 910	182 378	6 550	242 685
\$50,000 to \$99,999	4 891	273 409	5 794	325 313
\$70,000 to \$99,999	4 501	364 069	5 204	419 151
\$100,000 to \$199,999	7 061	834 984	6 710	857 092
\$200,000 to \$499,999	3 839	981 701	1 974	486 991
\$500,000 or more	267	171 627	105	65 538

¹Date are in whole dollars.

Table 14. Selected Machinery and Equipment on Place: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Selected machinery and equipment	1982						1978		
	Total		Manufactured 1978 to 1982		Manufactured prior to 1978		Farms	Number	Number manufactured 1974 to 1978
	Farms	Number	Farms	Number	Farms	Number			
Automobiles	31 694	47 456	17 008	20 285	19 681	27 171	35 405	50 583	25 948
2 or 3	10 384	22 713	2 555	5 424	10 835	10 588	23 095	7 427	
4 or more	859	4 292	117	525	373	2 067	746	3 417	425
Motortrucks, including pickups	34 609	101 107	15 949	22 053	30 641	79 054	38 391	107 671	33 523
4 or more	18 708	41 026	3 611	8 006	15 734	37 960	20 850	51 011	14 328
Wheel tractors	10 542	52 722	440	2 146	6 927	33 114	9 987	49 106	4 089
2 or 3	33 473	108 103	10 473	15 210	31 696	92 893	37 411	120 191	21 396
4 or more	15 582	39 755	2 705	6 049	15 892	39 940	18 305	46 744	8 354
Grain and bean combines, self-propelled only	22 635	27 546	5 642	6 376	17 612	21 170	25 734	30 782	7 370
Corn heads for combines	2 417	2 708	1 100	1 238	1 360	1 470	1 461	1 619	810
Cottonpickers and strippers	-	-	-	-	-	-	-	-	-
Mower conditioners	5 455	6 181	1 629	1 728	3 959	4 453	5 594	6 315	1 821
Pickup balers	14 402	16 828	4 557	4 698	10 701	11 930	13 850	15 180	4 463
Field force harvesters, shear bar or flywheel	4 501	4 839	948	989	3 634	3 850	5 099	5 538	1 349

¹Date for 1978 exclude cotton strippers.

Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Value of selected capital assets ¹ , average per farm (dollars)					Market value of sales (\$1,000)		
	Farms	Land in farms (acres)	Harvested cropland (acres)	Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Total	36 431	40 206 005	20 308 135	488 939	84 156	2 294 326	1 759 871	534 455
Crops (01)	25 916	28 739 570	17 053 082	547 839	96 236	1 804 230	1 661 570	142 660
Cash grains (011)	24 296	26 993 705	16 345 265	545 937	96 964	1 647 257	1 513 844	133 413
Wheat (0111)	15 921	17 222 142	9 720 963	476 953	88 916	903 941	849 145	54 796
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	-	301 460	234 608	828 721	146 919	37 772	35 288	2 483
Soybeans (0116)	117	51 801	44 549	659 080	74 394	5 102	5 070	32
Cash grains, n.e.c. (0119)	7 917	9 418 302	6 345 145	672 256	111 492	700 443	624 342	76 102
Field crops, except cash grains (013)	1 058	1 345 923	542 008	750 076	110 019	132 510	130 509	2 001
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops (0133)	192	108 030	84 879	645 126	125 162	21 176	20 903	273
Tree nuts (0139)	228	288 020	232 367	1 498 111	218 626	75 221	74 530	690
Field crops, except cash grains, n.e.c. (0139)	638	969 873	224 662	520 520	66 180	36 113	35 075	1 073
Vegetables and melons (016)	26	825	358	78 933	8 317	171	169	3
Fruits and tree nuts (017)	11	534	118	569 667	66 095	48	47	1
Berry crops (0171)	4	337	(D)	102 500	94 642	32	32	1
Grapes (0172)	-	-	-	-	-	-	-	-
Tree nuts (0173)	-	-	-	-	-	-	-	-
Citrus fruits (0174)	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175)	2	(D)	(D)	-	-	(D)	(D)	(D)
Fruits and tree nuts, n.e.c. (0179)	9	(D)	(D)	1 501 000	9 000	(D)	(D)	(D)
Horticultural specialties (018)	66	1 656	642	81 791	24 970	3 665	3 664	1
Ornamental floriculture and nursery products (0181)	66	1 656	642	81 791	24 970	3 665	3 664	1
Food crops grown under cover (0182)	-	-	-	-	-	-	-	-
Horticultural specialties, n.e.c. (0189)	-	-	-	-	-	-	-	-
General farms, primarily crop (019)	469	396 927	164 691	334 489	48 235	20 578	13 337	7 241

See footnotes at end of table.

Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

SIC code				Value of selected capital assets ¹ , average per farm (dollars)		Market value of sales (\$1,000)		
	Farms	Land in farms (acres)	Harvested cropland (acres)	Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Livestock (02)	10 515	11 466 435	3 255 053	333 287	54 470	490 096	98 301	391 795
Livestock, except dairy, poultry, and animal specialties (021)	7 717	8 488 742	2 267 204	329 429	49 914	317 227	67 441	249 786
Beef cattle feedlots (0211)	444	466 282	162 269	466 803	65 300	39 575	7 059	32 515
Beef cattle, except feedlots (0212)	5 903	7 106 973	1 741 396	333 343	49 168	214 372	44 351	170 021
Hogs (0213)	504	194 172	95 107	230 930	47 156	26 927	4 798	22 129
Sheep and goats (0214)	280	52 441	15 254	92 545	18 183	2 630	295	2 335
General livestock, except dairy, poultry, and animal specialties (0219)	586	668 874	273 158	441 665	71 535	33 722	10 936	22 786
Dairy farms (024)	1 520	1 358 640	632 088	304 090	76 459	112 071	16 177	95 895
Poultry and eggs (025)	108	40 298	18 559	369 106	50 308	11 240	1 474	9 766
Broiler, fryer, and roaster chickens (0251)	8	(D)	43	637 000	(D)	—	(D)	—
Chicken eggs (0252)	51	16 890	5 278	337 884	27 832	3 096	622	2 474
Turkeys and turkey eggs (0253)	30	16 530	9 040	454 125	123 317	6 179	786	5 393
Poultry hatcheries (0254)	18	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Poultry and eggs, n.e.c. (0259)	4	6 446	4 198	(D)	35 889	1 752	66	1 686
Animal specialties (027)	477	63 462	10 268	145 249	32 903	12 141	261	11 880
Fur-bearing animals and rabbits (0271)	4	16	—	300 000	40 000	67	67	67
Horses and other equines (0272)	324	53 191	7 337	164 292	14 429	1 581	144	1 437
Animal specialties, n.e.c. (0279)	149	10 255	2 931	107 147	67 215	10 494	117	10 376
General farms, primarily livestock (029)	693	1 515 293	306 934	593 791	69 718	37 417	12 948	24 469

¹Data are based on a sample of farms.

Table 16. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	1982	1978	Chemicals used	1982	1978
Any chemicals, fertilizer, or lime used	27 263	33 053	Any chemicals, fertilizer, or lime used—Con.	—	—
Commercial fertilizer	20 997	25 629	Other agricultural chemicals ¹	24 512	30 233
acres on which used	11 381 701	11 070 369	\$1,000	116 882	70 412
\$1,000	159 111	150 712	Sprays, dusts, granules, fumigants, etc., to control—	—	—
Lime	75	277	Insects on hay and other crops	4 457	5 885
acres on which used	20 414	65 454	acres on which used	1 489 287	2 077 505
tons	38 010	131 416	Nematodes in crops	337	767
Farms by tons used:			acres on which used	111 613	212 641
1 to 49 tons	21	98	Diseases in crops and orchards	801 651	637 183
50 to 99 tons	1	16	Weeds, grass, or brush in crops and pasture	22 432	25 081
100 to 199 tons	2	27	acres on which used	12 242 293	10 917 968
200 to 499 tons	26	50	Chemicals used for defoliation or for growth control of crops or thinning of fruit	648	840
500 to 999 tons	12	45	acres on which used	243 717	196 069
1,000 tons or more	13	41			

¹Data for 1978 include the cost of lime which was not collected in 1982.

Table 17. Livestock and Poultry—Inventory and Sales: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	Inventory			Sales		
	Farms	Number	Value ¹ (\$1,000)	Farms	Number	Value (\$1,000)
Livestock and poultry	21 332	(X)	835 231	20 703	(X)	534 455
1982..	23 641	(X)	906 659	23 132	(X)	495 583
1974..	27 569	(X)	450 543	27 643	(X)	364 496
Poultry	2 985	(X)	1 241	1 331	(X)	10 096
1982..	4 251	(X)	1 359	1 858	(X)	9 167
Livestock	21 067	(X)	833 990	20 496	(X)	524 357
1982..	23 232	(X)	935 301	22 924	(X)	486 416
Any cattle, hogs, or sheep	19 700	(X)	823 377	19 864	(X)	405 845
1982..	22 008	(X)	930 547	22 460	(X)	403 422
1974..						
Cattle and calves	18 548	1 886 961	789 277	18 656	1 018 516	355 317
1982..	20 733	1 893 212	888 296	21 099	1 099 421	350 363
1978..	25 364	2 403 690	421 756	25 585	1 211 138	(NA)
Cows and heifers that had calved	17 173	977 320	485 457	(NA)	(NA)	(NA)
1982..	19 302	998 165	549 212	(NA)	(NA)	(NA)
1978..	23 778	1 302 589	293 017	(NA)	(NA)	(NA)
Beef cows	15 585	874 660	384 850	(NA)	(NA)	(NA)
1982..	17 488	894 999	474 349	(NA)	(NA)	(NA)
1978..	21 891	1 191 137	250 139	(NA)	(NA)	(NA)
Milk cows	3 689	102 660	100 607	(NA)	(NA)	(NA)
1982..	4 724	101 166	74 863	(NA)	(NA)	(NA)
1978..	6 699	111 452	32 678	(NA)	(NA)	(NA)
1974..						
Hogs and pigs	2 506	260 160	24 455	2 619	447 738	42 769
1982..	3 816	328 025	27 062	3 873	538 492	43 981
1978..	5 610	352 017	16 294	6 032	657 932	(NA)
Feeder pigs sold	(X)	(X)	(X)	811	137 237	5 898
1982..	(X)	(X)	(X)	1 117	167 015	6 915
1978..	(X)	(X)	(X)	1 423	160 427	(NA)
1974..						
Sheep and lambs ²	1 711	205 200	9 644	1 769	156 066	7 855
1982..	1 638	195 980	15 188	1 667	145 915	9 078
1978..	2 181	275 426	7 582	2 208	238 589	(NA)
1974..	6 160	35 378	10 613	1 145	4 611	3 018
Horses and ponies	6 612	31 694	4 754	1 268	4 220	2 160
1982..	5 753	25 610	3 750	948	4 208	(NA)
1978..						
Chickens 3 months old or older	2 542	429 469	780	303	245 455	(NA)
1982..	3 711	520 842	852	544	353 323	(NA)
1978..	5 891	739 329	1 094	1 012	363 970	(NA)
1974..	2 510	350 323	701	295	265 385	(NA)
Hens and pullets of laying age	3 662	485 514	801	524	(D)	(NA)
1982..	5 785	678 725	1 018	954	825 385	(NA)
1978..	824	92 012	49	26	35 402	(NA)
Broilers and other meat-type chickens	1 018	96 171	63	365	43 911	(NA)
1982..	1 241	133 200	67	421	33 998	(NA)
1978..	292	39 962	412	100	827 535	(NA)
1974..	217	106 258	443	90	905 894	(NA)
Turkeys						
1982..						
1978..						

¹Data are estimated; see text.

²Value of sales includes sheep, lambs, and wool sold.

Table 18. Poultry—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978		Item	1982		1978	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					SALES				
Chickens 3 months old or older	2 542	429 469	3 711	520 842	Chickens 3 months old or older	303	245 455	544	353 323
Farms with—					Farms with—				
1 to 1,599	2 527	152 224	3 691	242 136	1 to 1,599	286	30 255	520	57 857
1,600 to 3,199	4	8 350	(D)	1	1,600 to 3,199	5	11 600	5	12 586
3,200 to 9,999	-	-	1	(D)	3,200 to 9,999	6	40 800	8	62 520
10,000 or more	11	268 895	15	264 806	10,000 or more	6	162 800	11	220 360
Hens and pullets of laying age	2 510	350 323	3 662	485 514	Hens and pullets of laying age	295	(D)	524	(D)
Farms with—					Farms with—				
1 to 99	2 128	71 405	2 962	(D)	1 to 99	164	6 559	296	12 124
100 to 399	344	52 338	641	94 962	100 to 399	107	18 000	188	30 600
400 to 1,599	25	16 130	39	26 124	400 to 1,599	8	5 124	18	13 127
1,600 to 3,199	3	6 450	9	9 800	1,600 to 3,199	11	11 600	5	12 586
3,200 to 9,999	-	-	1	(D)	3,200 to 9,999	6	40 800	8	62 520
10,000 to 19,999	6	80 000	12	159 806	10,000 to 19,999	3	48 800	7	94 360
20,000 to 49,999	3	(D)	3	85 000	20,000 to 49,999	2	(D)	2	(D)
50,000 to 99,999	1	(D)	-	-	50,000 to 99,999	-	-	-	-
100,000 or more	-	-	-	-	100,000 or more	-	-	-	-
Broilers and other meat-type chickens	824	82 012	1 018	96 171	Broilers and other meat-type chickens	290	35 402	365	43 911
Turkeys	298	99 962	217	106 258	Turkeys	100	827 635	90	905 894
For slaughter	218	99 139	162	105 818	For slaughter	96	827 440	90	(D)
Hens kept for brooding	162	823 103	440	440	Hens kept for brooding	7	195	1	(D)
Ducks, geese, and other poultry	480	(X)	518	(X)	Ducks, geese, and other poultry	114	(X)	148	(X)

Table 19. Broilers and Started Pullets—Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Number sold	Broilers and other meat-type chickens				Pullets 3 months old or older not of laying age			
	1982		1978		1982		1978	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	290	35 402	365	43 911	10	(D)	26	(D)
Farms with—								
1 to 1,999	290	35 402	364	(D)	9	572	24	2 006
2,000 to 3,999	—	—	1	(D)	—	—	—	—
4,000 to 7,999	—	—	—	—	—	—	—	—
8,000 to 15,999	—	—	—	—	—	—	—	—
16,000 to 29,999	—	—	—	—	—	—	1	(D)
30,000 to 59,999	—	—	—	—	—	—	1	(D)
60,000 to 99,999	—	—	—	—	1	(D)	—	—
100,000 or more	—	—	—	—	—	—	—	—
100,000 to 199,999	—	—	—	—	—	—	(NA)	(NA)
200,000 to 499,999	—	—	—	—	—	—	(NA)	(NA)
500,000 or more	—	—	—	—	—	—	(NA)	(NA)

Table 20. Poultry—Inventory and Sales by Size of Flock: 1982

[For meaning of abbreviations and symbols, see introductory text]

Chickens 3 months old or older	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	2 542	429 469	2 510	350 323	269	79 146	44	2 854	543	47 829
Farms with—										
1 to 99	2 104	72 540	2 085	68 838	171	3 702	30	1 349	467	35 858
100 to 399	390	59 619	378	53 005	81	6 614	10	1 130	68	6 521
400 to 1,599	33	20 065	33	17 030	13	3 035	4	375	6	(D)
1,600 to 3,199	4	8 350	4	(D)	1	(D)	—	—	2	(D)
3,200 to 9,999	—	—	—	—	—	—	—	—	—	—
10,000 to 19,999	5	(D)	5	(D)	—	—	—	—	—	—
20,000 to 49,999	5	122 895	4	(D)	2	(D)	—	—	—	—
50,000 to 99,999	1	(D)	1	(D)	1	(D)	—	—	—	—
100,000 or more	—	—	—	—	—	—	—	—	—	—
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	14	1 104	281	34 183
Chickens 3 months old or older	Sales									
	Chickens 3 months old or older						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value (\$1,000)
Total inventory	277	235 152	274	162 692	5	72 460	135	15 568	1 051	4 067
Farms with—										
1 to 99	98	3 570	97	(D)	1	(D)	97	8 918	647	149
100 to 399	133	18 272	132	(D)	3	(D)	37	(D)	356	428
400 to 1,599	31	15 960	31	15 960	—	—	—	—	33	180
1,600 to 3,199	4	8 250	4	8 250	—	—	1	(D)	4	916
3,200 to 9,999	—	—	—	—	—	—	—	—	—	—
10,000 to 19,999	5	32 100	5	32 100	—	—	—	—	5	755
20,000 to 49,999	5	(D)	4	68 000	1	(D)	—	—	5	(D)
50,000 to 99,999	1	(D)	1	(D)	—	—	—	—	1	(D)
100,000 or more	—	—	—	—	—	—	—	—	—	—
No inventory	26	10 303	21	(D)	5	(D)	155	19 834	280	6 031

Table 21. Turkeys—Sales by Number Sold Per Farm: 1982

[For meaning of abbreviations and symbols, see introductory text]

Turkeys	Total		Sales for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold	100	827 835	96	827 440	7	195
Farms with—						
1 to 1,999	66	2 711	62	2 516	7	195
2,000 to 3,999	3	8 700	3	8 700	—	—
4,000 to 7,999	2	(D)	2	(D)	—	—
8,000 to 15,999	8	89 224	8	89 224	—	—
16,000 to 29,999	10	219 000	10	219 000	—	—
30,000 to 59,999	9	372 500	9	372 500	—	—
60,000 to 99,999	2	(D)	2	(D)	—	—
100,000 or more	—	—	—	—	—	—

Table 22. Cattle and Calves—Inventory: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Cattle and calves	18 548	1 886 961	20 733	1 893 212
Farms with—				
1 to 9	1 272	6 628	1 481	7 828
10 to 19	1 558	21 853	1 988	27 936
20 to 49	3 353	142 633	5 450	180 476
50 to 99	5 000	353 545	5 716	402 256
100 to 199	3 969	538 042	4 086	548 609
200 to 499	2 041	572 936	1 723	493 363
500 to 999	276	174 055	251	151 394
1,000 to 2,499	44	58 619	51	66 598
2,500 or more	5	15 500	7	24 912
Cows and heifers that had calved	17 173	977 320	19 302	996 165
Farms with—				
1 to 9	1 992	9 838	2 450	12 035
10 to 19	2 271	31 811	2 836	39 800
20 to 49	5 814	191 081	6 900	221 811
50 to 99	4 352	293 075	4 775	320 467
100 to 199	2 013	261 592	1 800	230 022
200 to 499	539	149 896	489	131 741
500 to 999	51	32 279	45	28 168
1,000 or more	5	7 738	7	12 121
Beef cows	15 585	874 660	17 488	894 999
Farms with—				
1 to 9	1 966	9 801	2 379	12 007
10 to 19	2 235	31 198	2 732	38 069
20 to 49	5 380	169 816	6 098	194 531
50 to 99	3 657	247 054	4 112	274 679
100 to 199	1 827	237 056	1 652	211 277
200 to 499	539	141 342	454	125 326
500 to 999	48	30 553	44	27 059
1,000 or more	5	7 738	7	12 051
Milk cows	3 689	102 660	4 724	101 166
Farms with—				
1 or 2	949	1 273	1 356	1 787
3 or 4	162	1 550	331	1 138
5 to 9	191	1 264	339	2 167
10 to 19	634	5 577	603	8 506
20 to 49	1 253	40 137	1 522	46 549
50 to 99	643	40 365	512	31 870
100 to 499	100	(D)	60	(D)
500 or more	1	(D)	1	(D)
Heifers and heifer calves	15 336	445 556	17 206	455 494
Steers, steer calves, bulls, and bull calves	16 742	463 985	18 672	441 553

Table 23. Cattle and Calves—Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982			1978		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Cattle and calves sold	18 656	1 018 516	355 317	21 099	1 099 421	350 363
Farms with—						
1 to 9	2 931	14 814	5 165	3 305	17 089	5 535
10 to 19	3 283	45 634	15 019	3 728	52 239	16 220
20 to 49	6 343	201 425	65 289	7 370	235 137	71 542
50 to 99	3 684	251 358	82 948	4 324	292 025	87 221
100 to 199	1 687	221 144	76 563	1 689	222 527	69 947
200 to 499	604	166 453	60 990	558	155 008	51 511
500 to 999	94	60 842	24 974	98	63 319	22 358
1,000 to 2,499	25	32 425	13 489	19	28 309	11 142
2,500 or more	5	24 421	10 679	8	33 168	16 246
Cattle sold	15 097	664 167	265 747	16 598	636 954	232 149
Farms with—						
1 to 9	4 301	19 827	7 837	5 516	25 252	9 348
10 to 19	2 978	40 162	15 574	3 390	46 085	16 401
20 to 49	4 200	129 680	48 969	4 416	138 957	47 418
50 to 99	2 109	142 196	54 202	2 058	138 055	47 117
100 to 199	1 031	134 515	52 815	832	106 724	37 992
200 to 499	389	107 054	44 831	292	81 673	30 957
500 to 999	66	43 062	22 182	69	44 227	17 230
1,000 or more	23	47 671	22 247	25	56 371	26 048
Cattle fattened on grain and concentrates sold	2 266	106 854	52 242	2 184	99 669	43 828
Farms with—						
1 to 9	736	2 972	1 360	801	3 260	1 286
10 to 19	460	8 106	2 770	416	5 589	2 153
20 to 49	602	17 715	7 519	582	17 900	6 301
50 to 99	264	18 036	7 868	221	14 461	5 353
100 to 199	130	19 927	7 698	100	12 846	5 045
200 to 499	48	13 354	7 191	44	12 655	5 653
500 to 999	19	12 057	6 459	13	8 488	4 043
1,000 to 2,499	5	6 406	3 731	4	8 829	3 097
2,500 or more	3	15 261	7 650	3	18 041	10 388
Calves sold	9 818	354 349	69 569	13 037	462 467	118 214
Farms with—						
1 or 2	586	890	208	722	1 065	244
3 or 4	504	1 769	417	570	2 308	706
5 to 9	1 212	6 293	1 588	1 018	2 705	839
10 to 19	2 038	27 718	6 711	2 683	37 086	9 389
20 to 49	3 358	103 209	26 116	4 564	140 769	36 168
50 to 99	1 434	95 275	24 055	2 042	135 213	34 550
100 to 499	657	103 569	26 963	763	121 290	31 445
500 or more	19	13 626	3 133	21	14 018	3 142

Table 24. Cattle and Calves—Inventory and Sales by Size of Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves		Farms	Number	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number			
Total inventory	18 548	1 886 961	17 173	977 320	15 336	445 656	16 742	463 985	18 068	982 015	340 746
Farms with—											
1 to 4	1 272	6 628	885	3 002	679	1 547	847	2 079	792	8 165	2 880
5 to 9	1 558	21 853	1 327	11 253	1 093	9 926	1 266	5 674	1 558	17 357	5 974
10 to 19	4 383	145 633	4 041	83 257	3 354	30 537	3 851	31 839	4 383	89 706	28 311
20 to 29	5 000	353 245	4 806	197 743	4 347	78 429	4 682	77 073	5 000	184 384	58 457
30 to 39	3 969	538 042	3 861	289 261	3 654	125 988	3 802	122 793	3 969	255 729	84 456
40 to 49	2 041	572 936	1 960	287 079	1 905	140 068	1 878	145 788	2 041	283 946	101 716
50 to 99	276	174 505	248	74 888	255	44 459	267	55 158	276	99 217	41 389
100 to 199	44	58 619	41	24 199	44	15 665	43	18 755	44	36 476	15 554
200 to 499	5	15 500	4	6 638	5	4 037	5	4 635	5	5 037	2 598
1,000 or more	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	588	36 501	14 571
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)			

Table 25. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cows and heifers that had calved	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves		Farms	Number	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number			
Total inventory	17 173	1 797 798	17 173	977 320	14 484	413 416	15 607	407 062	16 868	895 087	303 454
Farms with—											
1 to 4	904	8 728	904	2 344	630	3 070	691	3 314	623	6 340	2 264
5 to 9	1 088	17 723	1 088	7 494	844	5 180	901	5 049	1 064	11 119	3 996
10 to 19	2 271	66 068	2 271	31 811	1 839	16 743	2 016	18 054	2 271	37 318	12 704
20 to 29	2 301	106 602	2 301	54 732	1 855	24 331	1 988	26 999	2 301	55 508	18 057
30 to 39	3 613	254 951	3 613	136 359	3 109	59 860	3 342	58 632	3 613	127 456	40 832
40 to 49	4 352	536 497	4 352	283 075	3 848	122 228	4 093	121 194	4 352	255 910	84 066
50 to 99	2 013	469 337	2 013	261 592	1 802	106 524	1 894	101 221	2 013	225 723	77 752
100 to 199	575	268 974	575	149 886	509	61 009	530	59 069	575	139 673	50 923
200 to 499	51	54 218	51	32 279	45	10 764	47	11 175	51	30 955	11 165
1,000 or more	5	14 700	5	7 738	5	3 607	5	3 355	5	5 085	2 197
No inventory	1 375	89 163	(X)	(X)	852	32 240	1 135	56 923	1 788	123 429	51 863

Table 26. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Beef cows	Cattle and calves inventory												Cattle and calves sales			
	Total		Cows and heifers that had calved				Heifers and heifer calves				Steers, steer calves, bulls, and bull calves					
			Total		Beef cows											
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number				
Total inventory	15 585	1 672 995	15 585	915 368	15 585	874 660	13 061	375 442	14 259	382 185						
Farms with—																
1 to 4	871	14 266	871	5 855	871	2 274	640	4 446	695	3 965						
5 to 9	1 095	21 642	1 095	9 910	1 095	7 527	862	5 904	922	5 829						
10 to 19	2 235	75 748	2 235	37 719	2 235	31 196	1 824	18 253	2 019	19 776						
20 to 29	2 136	104 605	2 136	55 572	2 136	50 586	1 706	22 683	1 956	26 350						
30 to 39	3 172	234 673	3 172	128 139	3 172	119 332	2 696	52 094	2 955	54 440						
40 to 49	3 657	466 345	3 657	256 139	3 657	247 054	3 187	102 920	3 443	107 286						
50 to 99	1 827	433 861	1 827	241 137	1 827	237 056	1 623	97 823	1 722	94 901						
100 to 199	539	255 469	539	142 541	539	141 342	476	58 032	496	55 895						
200 to 499	48	50 687	48	30 618	48	30 553	42	9 680	44	10 389						
500 to 999	5	14 700	5	7 738	5	7 738	5	3 607	5	3 355						
1,000 or more																
No inventory	2 963	213 966	1 588	61 952	(X)	(X)	2 275	70 214	2 483	81 800						
Beef cows	Cattle and calves sales															
	Total		Cattle				Calves									
			Total		Fattened on grain and concentrates		Total		Fattened on grain and concentrates							
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number				
Total inventory	15 343	849 131	288 545	12 250	530 880	207 320	1 815	70 029	32 144	8 258	318 251	81 225				
Farms with—																
1 to 4	645	7 481	2 575	527	5 089	2 019	89	629	257	309	2 392	598				
5 to 9	1 079	12 172	4 238	828	9 407	3 324	142	949	443	555	3 785	915				
10 to 19	2 235	40 256	13 531	1 705	25 179	9 814	254	2 833	1 263	1 177	15 077	3 717				
20 to 29	2 136	55 153	17 905	1 646	32 730	12 369	258	4 487	1 955	1 194	22 423	5 536				
30 to 39	3 172	119 648	38 313	2 469	66 296	24 990	370	8 983	3 854	1 840	53 352	13 323				
40 to 49	3 657	232 470	76 805	3 013	141 378	53 670	39	16 724	7 263	1 965	1 092	22 833				
50 to 99	1 827	212 101	72 911	1 536	136 313	53 121	223	18 015	7 409	911	75 788	19 790				
100 to 199	539	136 887	50 450	482	94 736	38 641	80	15 097	7 193	273	42 151	11 408				
200 to 499	48	27 878	9 020	39	15 667	8 778	7	(D)	31	12 211	3 144					
500 to 999	5	5 085	2 197	5	5 085	2 197	1	(D)								
1,000 or more																
No inventory	3 313	169 385	66 772	2 847	133 287	58 427	451	38 825	20 103	1 560	36 098	8 345				

Table 27. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Milk cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Milk cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	3 689	388 893	3 689	213 095	3 689	102 660	3 351	96 963	3 359	78 835
Farms with—										
1 to 4	1 111	111 518	1 111	60 717	1 111	1 823	969	26 671	1 020	24 130
5 to 9	191	14 893	191	8 558	191	1 264	159	3 100	169	3 235
10 to 19	390	21 639	390	12 066	390	5 577	350	5 011	339	4 562
20 to 29	467	34 331	467	18 966	467	11 065	426	8 199	433	7 166
30 to 49	786	79 389	786	43 806	786	29 072	731	19 924	715	15 659
50 to 99	843	96 614	843	52 539	843	40 368	620	25 120	565	18 555
100 to 199	89	22 788	89	12 624	89	10 464	86	6 305	77	3 859
200 to 499	11	(D)	11	(D)	11	(D)	9	(D)	10	(D)
500 or more	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
No inventory	14 859	1 498 068	13 484	764 225	(X)	(X)	11 985	348 693	13 383	385 150

Milk cows	Cattle and calves sales								Dairy product sales	
	Total		Cattle		Calves					
			Value (\$1,000)		Farms		Number			
	Farms	Number			Farms	Number	Farms	Number	Farms	Value (\$1,000)
Total inventory	3 607	163 966	54 005	3 075	99 001	2 243	64 965	2 685	104 012	
Farms with—										
1 to 4	1 035	53 922	19 181	881	32 837	581	21 085	183	163	
5 to 9	185	7 998	2 813	141	4 865	317	3 133	130	556	
10 to 19	390	10 002	3 087	310	5 473	257	4 529	375	4 735	
20 to 29	467	14 208	4 540	385	8 064	298	6 124	467	10 413	
30 to 49	786	51 032	10 109	690	18 359	514	12 673	786	29 448	
50 to 99	643	35 785	11 795	571	22 480	410	13 305	643	43 689	
100 to 199	89	7 832	2 592	86	4 834	57	3 058	89	10 906	
200 to 499	11	(D)	(D)	10	(D)	8	(D)	11	(D)	
500 or more	1	(D)	(D)	1	(D)	1	(D)	1	(D)	
No inventory	15 049	854 550	301 312	12 022	565 166	7 575	289 384	45	729	

Table 28. Cattle and Calves—Sales by Number Sold Per Farm: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle											
	Cattle and calves						Calves					
	Total			Fattened on grain and concentrates			Total			Fattened on grain and concentrates		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total sold	18 656	1 018 516	355 317	15 097	664 167	265 747	2 266	108 854	52 247	9 818	354 349	89 569
Farms with—												
1 to 4	1 234	3 148	1 170	943	2 186	930	174	363	179	441	962	240
5 to 9	1 697	11 666	3 995	1 278	7 389	2 338	197	1 056	469	810	4 277	1 057
10 to 19	3 283	45 634	15 019	2 517	27 003	10 467	378	3 769	1 720	1 759	18 631	4 553
20 to 49	6 343	201 425	65 289	5 052	116 375	44 049	694	14 357	6 148	3 570	85 050	21 240
50 to 99	3 584	251 359	82 948	3 141	151 545	57 870	445	17 671	7 834	2 051	99 813	25 078
100 to 199	1 687	221 144	76 563	1 494	144 595	56 555	233	18 989	8 539	860	76 549	20 008
200 to 499	604	166 453	60 990	558	117 800	48 655	104	16 855	8 625	275	48 653	12 335
500 to 999	34	60 842	24 974	85	46 610	21 165	29	11 887	6 197	41	14 232	3 810
1,000 or more	30	56 846	24 368	29	50 664	23 120	12	23 907	12 736	11	6 182	1 249

Table 29. Hogs and Pigs—Inventory: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Total hogs and pigs	2 506	260 160	3 818	328 025
Farms with—				
1 to 24	1 111	10 728	1 732	17 347
25 to 49	368	12 761	612	21 276
50 to 99	356	24 444	615	41 985
100 to 199	308	41 140	441	59 347
200 to 499	254	75 657	312	91 270
500 to 999	84	53 464	72	48 965
1,000 to 1,999	21	27 166	28	35 350
2,000 to 4,999	3	(D)	5	12 485
5,000 or more	1	(D)	-	-
Hogs and pigs used or to be used for breeding	1 702	34 993	2 787	55 481
Farms with—				
1 to 24	1 310	11 876	2 161	19 710
25 to 49	222	7 603	366	12 318
50 to 99	114	7 286	185	11 587
100 to 199	44	5 176	61	7 796
200 or more	12	3 052	14	4 070
Other hogs and pigs	2 245	225 167	3 380	272 544

Table 30. Hogs and Pigs—Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982			1978		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total hogs and pigs sold	2 619	447 738	42 769	3 873	538 492	43 981
Farms with—						
1 to 24	773	8 140	901	1 272	13 457	1 277
25 to 49	420	14 845	1 624	657	23 059	1 992
50 to 99	446	31 370	3 119	656	45 627	3 842
100 to 199	398	54 094	5 168	606	83 525	6 873
200 to 499	349	105 098	9 736	426	127 375	10 432
500 to 999	156	104 982	10 196	170	114 460	8 858
1,000 to 1,999	58	74 319	6 896	72	89 762	7 270
2,000 to 4,999	18	(D)	(D)	13	(D)	(D)
5,000 or more	1	(D)	(D)	1	(D)	(D)
Feeder pigs sold	611	137 237	5 898	1 117	167 015	6 915
Farms with—						
1 to 9	72	412	16	103	637	26
10 to 49	259	6 705	280	399	10 149	392
50 to 99	164	11 347	454	199	13 827	554
100 to 199	135	18 133	749	194	26 410	1 062
200 to 499	110	33 476	1 420	138	39 459	1 642
500 to 999	48	31 951	1 345	58	40 155	1 731
1,000 or more	23	35 212	1 623	26	36 378	1 508

Table 31. Hogs and Pigs—Litters Farrowed: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Litters	1982		1978	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30	1 831	47 176	2 970	67 604
Farms with—				
1 to 9	816	3 263	1 450	5 520
10 to 19	381	5 082	587	7 808
20 to 49	387	11 287	582	16 795
50 to 99	145	9 637	213	14 665
100 to 199	75	9 939	107	13 856
200 to 499	25	(D)	30	(D)
500 or more	2	(D)	1	(D)
Dec. 1 of preceding year and May 31	1 609	24 659	2 502	35 045
June 1 and Nov. 30	1 314	22 517	2 142	32 559

Table 32. Hogs and Pigs—Inventory and Sales by Size of Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total inventory	2 506	260 160	1 702	34 993	2 245	225 167	2 326	431 047	41 008	764	134 479	5 779
Farms with—												
1 to 9	582	2 657	286	1 090	447	1 567	402	9 300	851	100	3 148	122
10 to 24	529	8 071	386	3 307	436	4 764	529	28 814	2 531	175	12 414	513
25 to 99	724	37 205	543	8 001	691	29 204	724	73 440	6 443	250	30 145	1 189
100 to 199	308	41 140	223	5 573	308	35 567	308	65 246	6 104	116	21 862	938
200 to 499	254	75 657	178	8 057	254	67 600	254	118 817	11 251	91	38 523	1 695
500 to 999	84	53 464	52	5 553	84	47 511	84	81 686	8 041	27	23 375	1 043
1,000 or more	25	41 966	17	3 012	25	38 954	25	53 734	5 786	5	5 012	279
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	293	16 691	1 761	47	2 758	119

Table 33. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1982

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total sold	2 326	259 524	1 656	34 896	2 080	224 628	2 610	447 738	42 769	811	137 237	5 698
Farms with—												
1 to 9	295	2 961	145	697	266	2 264	368	1 685	203	30	164	7
10 to 49	698	19 122	498	3 599	608	14 523	825	21 300	2 322	185	3 594	155
50 to 99	407	21 839	317	3 887	352	17 952	440	31 370	3 119	162	8 631	346
100 to 199	362	33 714	283	5 031	322	26 883	398	54 094	5 168	172	16 229	675
200 to 499	335	60 373	254	7 431	309	52 942	349	105 098	9 736	163	35 685	1 483
500 to 999	152	54 048	110	6 576	148	47 472	156	104 982	10 196	64	32 546	1 359
1,000 or more	77	68 467	59	7 675	75	60 792	77	129 209	12 025	35	40 388	1 872
None sold	180	636	46	97	165	539	(X)	(X)	(X)	(X)	(X)	(X)

Table 34. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1982

[For meaning of abbreviations and symbols, see introductory text]

Litters farrowed	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total litters farrowed	1 752	192 906	1 701	(D)	1 492	(D)	1 784	334 593	29 423	811	137 237	5 698
Farms with—												
1	115	1 495	109	(D)	92	(D)	103	1 908	217	28	199	9
2 to 4	352	6 391	338	1 665	276	4 726	352	9 168	947	106	1 671	71
5 to 9	294	9 081	281	2 339	241	6 742	314	14 173	1 433	116	3 973	161
10 to 19	362	21 288	350	4 760	314	16 528	381	33 839	3 286	179	11 652	805
20 to 49	383	43 169	379	8 175	333	34 894	387	75 833	6 430	232	33 193	1 350
50 to 99	144	36 649	142	6 432	136	30 217	145	72 010	6 007	92	33 384	1 403
100 to 199	75	38 733	75	6 233	73	32 560	75	68 129	5 842	45	29 703	1 278
200 or more	27	36 040	27	4 953	27	31 087	27	59 533	5 121	13	23 462	1 121
No litters farrowed	754	67 254	1	(D)	753	(D)	835	113 145	13 345	-	-	-
Litters farrowed between Dec. 1, 1981, and Nov. 30, 1982												
Litters farrowed	Total		Dec. 1, 1981, and May 31, 1982				June 1, 1982, and Nov. 30, 1982					
	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed	1 831	47 176	1 609	24 659	1 314	22 517						
Farms with—												
1	122	122	83	83	39	39						
2 to 4	380	1 060	318	669	218	391						
5 to 9	314	2 081	252	1 276	177	805						
10 to 19	381	5 082	343	2 983	284	2 099						
20 to 49	387	11 287	370	5 950	356	5 337						
50 to 99	145	6 637	143	5 090	139	4 547						
100 to 199	75	9 939	75	4 991	74	4 948						
200 or more	27	7 968	25	3 617	27	4 351						

Table 35. Sheep and Lambs—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Sheep and lambs inventory	1 711	205 200	1 638	195 980
Farms with—				
1 to 24	398	4 160	417	4 785
25 to 99	701	37 168	674	36 223
100 to 999	599	134 355	539	119 693
1,000 to 2,499	10	14 767	14	18 329
2,500 or more	3	14 750	4	17 950
Ewes 1 year old or older	1 571	127 147	1 518	121 816
Sheep and lambs shorn	1 612	151 469	1 542	143 452
Pounds of wool	(X)	1 385 087	(X)	1 373 164
Sheep and lambs sold	1 768	156 066	1 667	145 815
Value of sales from sheep, lambs, and wool (\$1,000)	1 787	7 855	1 692	9 078

Table 36. Sheep and Lambs—Inventory and Sales by Size of Flock: 1982

[For meaning of abbreviations and symbols, see introductory text]

Sheep and lambs	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older		Farms	Number	Pounds of wool	Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number				Farms	Number	Farms	Value (\$1,000)
Total inventory	1 711	205 200	1 571	127 147	1 537	148 303	1 354 606	1 632	148 635	1 651	7 566
Farms with—											
1 to 24	398	4 160	301	2 756	268	3 655	33 932	319	5 172	338	224
25 to 99	701	37 168	678	26 756	677	30 538	281 554	701	30 765	701	1 346
100 to 299	466	74 826	454	51 132	454	56 167	542 152	466	57 414	466	2 664
300 to 999	133	59 529	127	34 435	127	42 942	379 469	133	37 608	133	1 974
1,000 to 2,499	10	14 767	8	(D)	8	6 169	59 469	10	6 406	10	386
2,500 to 4,999	2	(D)	2	(D)	2	(D)	(D)	2	(D)	2	(D)
5,000 or more	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
No inventory	(X)	(X)	(X)	(X)	75	3 166	30 481	136	7 431	136	283

Table 37. Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1982

[For meaning of abbreviations and symbols, see introductory text]

Ewes 1 year old or older	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older		Farms	Number	Pounds of wool	Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number				Farms	Number	Farms	Value (\$1,000)
Total inventory	1 571	195 992	1 571	127 147	1 526	148 235	1 354 051	1 536	140 521	1 552	7 190
Farms with—											
1 to 24	438	8 821	438	5 200	393	7 491	69 599	403	8 432	419	372
25 to 99	734	60 670	734	38 032	734	43 578	416 695	734	44 309	734	1 971
100 to 199	262	51 231	262	34 743	262	38 826	359 335	262	38 157	262	1 774
200 to 499	123	48 693	123	34 197	123	40 545	378 693	123	33 554	123	1 784
500 to 999	9	9 090	6	5 792	9	5 718	51 098	9	5 280	9	346
1,000 to 2,499	4	(D)	4	(D)	4	(D)	(D)	4	(D)	4	(D)
2,500 to 4,999	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
5,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	140	9 208	(X)	(X)	86	3 234	31 036	232	15 545	235	665

Table 38. Other Livestock, Livestock Products, and Animal Specialties—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Inventory		Sales	
	1982	1978	1982	1978
Horses and ponies	 farms... number... \$1,000... farms... number... \$1,000...	 6 160 35 378 (X) 23 47 (X) 4 (D) \$1,000...	 6 612 31 694 (X) 52 124 (X) 3 (D) (D)	 1 145 4 611 3 018 - 8 5 2 (D) (D)
Mules, burros, and donkeys	 farms... number... \$1,000... farms... number... \$1,000...	 322 168 290 (X) (X) (X) (X)	 200 94 580 (X) (X) (X) (X)	 29 42 702 1 398 183 13 565 700 8 658
Honey sold	 farms... number... \$1,000... farms... number... \$1,000...	 84 336 (X) - - -	 61 320 10 - - -	 16 86 4 - - -
Goats	 farms... number... \$1,000... farms... number... \$1,000...	 225 1 250 (X) - - -	 84 336 (X) - - -	 61 320 10 - - -
Angora goats	 farms... number... \$1,000... farms... number... \$1,000...	 182 824 (X) - - -	 32 237 (X) - - -	 182 174 8 7 (D) (D)
Milk goats	 farms... number... \$1,000... farms... number... \$1,000...	 60 426 (X) - - -	 35 99 (X) - - -	 7 146 2 - - -
Other goats	 farms... number... \$1,000... farms... number... \$1,000...	 43 1 101 (X) - - -	 25 520 (X) - - -	 14 2 518 12 - - -
Goats milk sold	 farms... number... \$1,000... farms... number... \$1,000...	 43 1 101 (X) - - -	 25 520 (X) - - -	 14 2 518 12 - - -
Mohair sold	 farms... number... \$1,000... farms... number... \$1,000...	 43 1 101 (X) - - -	 25 520 (X) - - -	 14 2 518 12 - - -
Rabbits and their pelts	 farms... number... \$1,000... farms... number... \$1,000...	 43 1 101 (X) - - -	 25 520 (X) - - -	 14 2 518 12 - - -
Chinchillas and their pelts	 farms... number... \$1,000... farms... number... \$1,000...	 43 1 101 (X) - - -	 25 520 (X) - - -	 14 2 518 12 - - -
Worms (see text)	 farms... number... \$1,000... farms... number... \$1,000...	 43 1 101 (X) - - -	 25 520 (X) - - -	 14 2 518 12 - - -
Other livestock	 farms... number... \$1,000... farms... number... \$1,000...	 43 1 101 (X) - - -	 25 520 (X) - - -	 14 2 518 12 - - -
Other livestock products	 farms... number... \$1,000... farms... number... \$1,000...	 43 1 101 (X) - - -	 25 520 (X) - - -	 14 2 518 12 - - -

Table 39. Crops Harvested and Value of Production: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Crop	1982				1978			
	Farms	Acres	Quantity	Value of production ¹ (\$1,000)	Farms	Acres	Quantity	Value of production ¹ (\$1,000)
Harvested cropland	34 031	20 308 135	(X)	2 100 545	38 388	18 978 609	(X)	1 705 500
Corn for grain or seed (bushels)	3 325	522 122	34 122 728	73 364	2 469	298 245	20 262 366	40 525
Corn for silage or green chop or cut for dry fodder, hogged or grazed	4 482	308 338	(X)	36 322	4 490	275 495	(X)	30 651
Sorghum for grain or seed (bushels)	17	1 200	49 158	74	87	4 974	131 765	198
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	36	1 065	(X)	71	196	7 429	(X)	556
Wheat for grain (bushels)	29 277	9 818 946	295 849 566	1 002 930	34 170	9 561 795	268 471 784	751 721
Other small grains for grain	23 105	3 364 893	(X)	249 035	(NA)	3 956 079	(X)	269 402
Soybeans for beans (bushels)	2 872	412 073	8 800 232	47 081	1 510	156 032	4 108 667	24 241
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	847	121 366	17 097 768	70 101	711	140 033	23 562 066	63 618
Sweetpotatoes (bushels)	-	-	-	-	-	-	-	-
Pineapples harvested (tons)	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	19 094	2 654 859	4 190 010	204 486	22 815	2 998 651	4 914 517	219 843
Vegetables harvested for sale (see text)	104	488	(X)	278	95	633	(X)	265
Land in orchards	41	87	(X)	8	76	143	(X)	14
Berries harvested for sale	33	37	(X)	29	41	31	(X)	34
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	78	511	(X)	3 682	99	445	(X)	2 511
Other crops	13 173	3 523 586	(X)	413 083	(NA)	1 949 170	(X)	301 921

¹Data are estimated; see text.

Table 40. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1982

[For meaning of abbreviations and symbols, see introductory text]

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels)	151	32 176	101.3	107	62 055	19 753	85.4	3 067	444 138	80.7
Corn for silage or green chop (tons, green)	86	6 912	17.7	62	3 946	4 742	10.8	4 313	291 370	6.2
Sorghum for grain or seed (bushels)	94	—	—	—	—	—	—	17	200	41.0
Wheat for grain (bushels)	4	13 121	46.1	89	9 977	28 005	35.3	29 034	9 767 243	30.1
Oats for grain (bushels)	36	1 516	75.0	15	1 983	59.3	12.36	12 229	960 710	48.4
Barley for grain (bushels)	25	2 480	52.2	17	1 474	2 056	54.3	1 802 805	—	50.8
Rice (cwt)	—	—	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	10	903	20.3	10	1 160	896	16.7	2 852	409 114	21.4
Peanuts for nuts (pounds)	—	—	—	—	—	—	—	—	—	—
Dry edible beans, excluding dry limas (cwt)	44	5 204	17.0	17	2 456	1 456	13.9	1 714	230 358	10.1
Cotton (bales)	—	—	—	—	—	—	—	—	—	—
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—
Irish potatoes (cwt)	12	(D)	(D)	2	(D)	(D)	(D)	633	119 925	140.5
Sugar beets for sugar (tons)	72	9 284	20.3	4	489	981	14.2	747	137 872	16.8
Alfalfa hay (tons, dry)	174	11 484	3.6	178	12 622	21 872	2.5	14 354	1 305 874	1.8
Small grain hay (tons, dry)	11	427	2.5	7	241	382	1.9	2 504	117 555	1.5
Time hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	14	703	2.9	5	675	1 015	2.1	6 095	392 737	1.8
Wild hay (tons, dry)	14	930	2.1	9	1 030	1 440	1.2	10 282	719 243	1.2
Green silage, haylage, and green chop hay (see text) (tons, green)	9	527	4.6	6	380	354	10.0	602	60 368	3.8
Alfalfa seed (pounds)	—	—	—	—	—	—	—	22	893	56.8
Vegetables harvested for sale (see text)	31	205	(X)	6	19	74	(X)	67	189	(X)
Land in orchards	5	(D)	(X)	2	(D)	(D)	(D)	34	81	(X)
Strawberries harvested for sale (pounds)	14	22	2 775.3	—	—	—	—	7	3	592.0

Table 41. Specified Crops by Acres Harvested: 1952 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Crop	1982						1978					
				Irrigated land						Irrigated land		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Corn for all purposes	6 828	830 460	(X)	365	69 089	6 154	573 740	(X)	278	40 750		
Corn for grain or seed (bushels)	3 325	522 122	34 122 728	258	58 231	2 489	298 245	20 262 366	167	28 958		
1 to 14 acres	221	1 845	17 985	13	58	193	1 597	78 314	3	15		
15 to 24 acres	262	4 964	210 436	6	121	242	4 633	231 958	3	59		
25 to 49 acres	559	19 994	877 808	16	595	457	16 043	870 358	7	251		
50 to 99 acres	784	54 505	2 890 215	48	1 143	635	44 071	2 529 374	40	2 619		
100 to 249 acres	918	139 862	8 104 894	76	10 388	653	89 152	6 687 412	57	7 951		
250 to 499 acres	373	125 792	8 518 093	59	14 967	224	75 361	5 668 989	47	12 111		
500 to 999 acres	150	96 053	7 375 733	31	14 032	75	45 830	3 189 883	7	3 205		
1,000 acres or more	58	79 107	6 067 463	18	14 972	10	12 558	1 006 078	3	2 747		
Corn for silage or green chop (tons, green)	4 471	306 970	2 012 971	158	10 858	4 454	272 955	1 793 275	136	11 792		
1 to 14 acres	221	2 096	15 204	7	40	285	2 811	21 858	5	55		
15 to 24 acres	523	10 137	78 564	16	293	649	12 338	85 957	12	228		
25 to 49 acres	1 333	47 229	309 484	29	889	1 449	51 468	315 521	27	875		
50 to 99 acres	1 475	99 498	6 227 426	3	106	386	92 611	539 992	43	2 984		
100 to 249 acres	815	110 546	6 778 790	44	4 097	608	81 436	508 505	36	3 807		
250 to 499 acres	88	27 784	206 111	5	1 023	61	19 192	173 450	10	2 005		
500 to 999 acres	12	6 680	66 882	3	(D)	12	7 163	62 642	2	(D)		
1,000 acres or more	3	3 030	36 210	1	(D)	4	5 936	85 450	1	(D)		
Wheat for grain (bushels)	29 277	9 818 946	295 849 566	183	23 098	34 170	9 561 795	268 471 764	185	20 746		
1 to 14 acres	215	1 816	50 051	6	60	253	2 254	59 636	1	(D)		
15 to 24 acres	344	6 736	181 940	4	75	475	9 215	242 229	14	(D)		
25 to 49 acres	1 241	46 152	1 276 239	13	450	1 903	67 423	1 783 546	22	666		
50 to 99 acres	3 310	241 288	6 809 419	34	2 397	4 730	343 628	9 117 484	39	2 696		
100 to 249 acres	9 526	1 598 575	45 327 737	67	8 389	12 508	2 076 808	56 258 779	50	5 499		
250 to 499 acres	8 774	3 067 684	91 051 985	32	4 545	5 604	3 315 165	92 365 408	17	6 170		
500 to 999 acres	4 678	3 084 110	95 075 928	19	3 863	3 981	2 588 805	74 560 638	16	2 020		
1,000 acres or more	1 189	1 772 585	56 126 267	8	3 319	816	1 158 477	34 084 002	12	3 416		
Barley for grain (bushels)	12 271	1 808 815	91 873 853	42	3 954	16 929	2 396 811	106 289 743	45	3 188		
1 to 14 acres	302	2 807	110 240	3	19	386	3 749	144 540	2	(D)		
15 to 24 acres	616	11 845	462 113	5	94	859	16 631	512 417	7	(D)		
25 to 49 acres	1 836	56 537	2 807 497	13	508	2 766	100 057	3 839 411	11	333		
50 to 99 acres	3 222	225 203	10 371 709	9	508	4 498	316 508	12 960 274	9	565		
100 to 249 acres	4 326	673 120	33 306 223	11	828	5 872	910 601	39 520 187	13	1 161		
250 to 499 acres	1 534	510 852	27 134 926	5	1 076	2 015	666 956	30 869 393	1	(D)		
500 to 999 acres	377	236 522	12 818 899	3	1 235	465	293 447	13 970 692	2	(D)		
1,000 acres or more	58	81 929	4 862 346	—	—	68	88 862	4 372 929	—	—		
Oats for grain (bushels)	12 987	963 922	47 655 524	51	2 229	15 523	1 076 412	53 745 033	77	2 668		
1 to 14 acres	83	7 680	378 281	11	88	1 122	10 036	508 384	13	113		
15 to 24 acres	1 358	26 109	1 222 401	4	136	34 556	1 707 054	7 107 054	17	291		
25 to 49 acres	3 333	113 716	5 808 459	9	319	4 062	143 712	7 083 430	17	451		
50 to 99 acres	4 322	281 147	13 887 910	10	508	5 872	910 601	39 520 187	13	1 161		
100 to 249 acres	2 985	413 570	20 363 368	15	1 154	3 105	422 203	20 992 780	13	717		
250 to 499 acres	281	86 767	4 459 174	—	—	304	94 165	4 665 305	3	(D)		
500 to 999 acres	6	25 224	1 147 177	—	—	35	21 159	1 147 365	1	(D)		
1,000 acres or more	5	5 699	278 760	—	—	5	5 951	207 454	—	—		
Rye for grain (bushels)	863	66 546	2 051 717	1	(D)	1 236	104 738	3 072 381	—	—		

Table 41. Specified Crops by Acres Harvested: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	1982						1978					
				Irrigated land						Irrigated land		
	Farms	Acres	Quantity	Farms	Acres		Farms	Acres	Quantity	Farms	Acres	
Flaxseed (bushels)	4 888	417 501	5 273 403	13	1 459	2 891	223 583	2 613 231	8	492		
1 to 14 acres	247	2 271	26 700	—	—	162	1 572	19 424	2	(D)		
15 to 24 acres	470	9 094	108 611	—	—	318	6 132	74 496	—	(D)		
25 to 49 acres	1 127	40 212	265 389	1	55	1 854	26 310	343 393	1	(D)		
50 to 99 acres	1 550	106 042	1 316 010	2	(D)	907	62 279	738 201	3	(D)		
100 to 249 acres	1 284	182 823	2 314 313	8	922	656	92 983	1 072 156	2	(D)		
250 to 499 acres	432	57 568	725 221	2	—	81	26 483	267 795	1	(D)		
500 to 999 acres	25	15 802	212 920	2	(D)	12	7 721	89 766	—	(D)		
1,000 acres or more	3	3 688	46 568	—	—	—	—	—	—	(D)		
Sunflower seed (pounds)	11 703	3 115 317	3 245 244 028	58	7 219	6 554	1 624 229	2 024 066 499	36	5 704		
1 to 14 acres	86	758	628 363	—	—	53	490	543 686	1	(D)		
15 to 24 acres	182	3 171	2 857 389	—	—	93	1 854	2 155 310	1	(D)		
25 to 49 acres	795	29 449	28 936 233	4	160	485	18 129	22 438 716	1	(D)		
50 to 99 acres	1 918	138 399	133 479 188	10	199	3 310	53 638	114 990 473	2	(D)		
100 to 249 acres	4 434	716 074	714 942 732	15	1 463	2 590	410 332	508 542 810	6	1 578		
250 to 499 acres	2 746	936 996	957 481 827	20	2 369	1 322	444 483	553 866 446	9	1 358		
500 to 999 acres	1 219	786 742	639 995 790	9	1 868	556	343 338	429 889 686	5	1 075		
1,000 acres or more	341	503 729	566 824 506	7	290	175	311 945	390 639 302	1	(D)		
Proso millet (bushels)	450	37 573	911 432	1	(D)	515	32 079	861 310	2	(D)		
Soybeans for beans (bushels)	2 872	412 073	8 800 232	20	2 063	1 510	156 032	4 108 667	24	1 806		
1 to 14 acres	50	456	7 974	—	—	48	431	9 991	—	(D)		
15 to 24 acres	94	1 890	31 782	—	—	102	2 011	49 196	4	(D)		
25 to 49 acres	452	16 468	310 639	2	(D)	308	11 163	263 743	5	181		
50 to 99 acres	815	57 690	1 141 542	2	664	455	398	804 163	1	468		
100 to 249 acres	1 033	159 238	3 360 210	7	606	471	70 315	1 855 382	5	(D)		
250 to 499 acres	347	116 177	2 605 059	2	(D)	108	34 652	968 597	2	(D)		
500 to 999 acres	70	44 674	931 884	1	(D)	9	5 061	157 596	—	(D)		
1,000 acres or more	11	15 480	410 942	—	—	—	—	—	—	(D)		
Dry edible beans, excluding dry limas (cwt)	1 775	239 474	2 462 463	61	7 860	985	112 200	1 262 032	54	4 714		
1 to 14 acres	26	179	1 749	2	(D)	159	1 172	1 763	3	30		
15 to 24 acres	11	188	1 282	4	657	1	1 057	9 991	1	114		
25 to 49 acres	293	10 720	105 782	5	206	196	7 192	79 147	13	436		
50 to 99 acres	527	37 107	384 200	21	3 337	310	21 357	234 995	12	771		
100 to 249 acres	191	51 940	946 228 114	19	329	624	83 331	329 148	2	1 789		
250 to 499 acres	190	61 007	630 370	6	1 063	61	19 479	218 794	2	(D)		
500 to 999 acres	49	31 188	319 673	4	2 457	12	8 412	101 689	3	(D)		
1,000 acres or more	5	6 165	62 980	—	—	4	5 600	62 500	—	(D)		
Irish potatoes (cwt)	647	121 366	17 097 768	14	261	711	140 033	23 562 066	20	2 196		
0 to 0.9 acres	42	38	1 167	—	—	187	39	5 991	—	(D)		
1.0 to 4.9 acres	75	136	18 307	8	17	62	110	14 513	5	10		
5.0 to 14.9 acres	17	149	14 985	1	(D)	28	198	21 955	1	(D)		
15.0 to 24.9 acres	224	1 224	12 401	1	281	15	39 169	45 562	1	(D)		
25.0 to 49.9 acres	12	894	129 940	—	—	39	1 334	208 225	1	(D)		
50.0 to 99.9 acres	58	12 016	511 700	—	—	57	3 908	654 600	4	(D)		
100.0 to 249.9 acres	121	19 188	2 905 631	100	145	24	300	1 430 515	38	5 317		
250.0 to 499.9 acres	97	34 700	4 870 532	1	(D)	123	43 146	7 164 084	3	(D)		
500.0 acres or more	76	62 017	8 819 258	1	(D)	81	66 717	11 484 261	3	1 098		
Sugar beets for sugar (tons)	823	148 626	2 527 933	76	9 773	896	158 381	3 040 442	101	10 035		
1 to 14 acres	34	34	580	4	(D)	6	73	397	2	(D)		
15 to 24 acres	24	466	7 749	4	(D)	6	322	6 639	—	(D)		
25 to 49 acres	50	1 869	30 694	6	220	157	2 352	48 096	16	628		
50 to 99 acres	140	10 140	181 922	40	1 130	65	11 798	227 356	40	2 636		
100 to 249 acres	428	87 169	1 151 504	43	6 786	479	75 436	792 938	145	12 344		
250 to 499 acres	146	49 036	825 809	6	1 330	141	47 819	331 760	4	1 208		
500 to 999 acres	29	11	(D)	1	(D)	31	(D)	(D)	—	(D)		
1,000 acres or more	1	(D)	(D)	—	—	1	2	(D)	—	(D)		
Hay—alfalfa, other tame, small grain, wild grass silage, green chop, etc. (see text)(tons, dry)	19 094	2 654 859	4 190 010	384	34 019	22 815	2 998 851	4 914 517	459	42 698		
1 to 14 acres	1 282	10 610	17 880	8	41	1 435	12 124	21 066	14	118		
15 to 24 acres	26	158	1 382	19	32	399	44 101	54 518	2	204		
25 to 49 acres	2 914	102 194	170 712	32	969	651	128 951	223 712	65	2 043		
50 to 99 acres	4 295	301 717	503 699	78	3 886	5 276	369 864	650 801	73	3 953		
100 to 249 acres	752	988 279	1 581 134	148	12 446	7 552	1 162 022	1 807 768	145	12 344		
250 to 499 acres	2 341	771 300	1 186 491	72	8 141	2 506	667 263	930 695	93	10 046		
500 to 999 acres	547	344 974	517 189	33	7 176	584	362 746	543 012	34	6 093		
1,000 acres or more	79	129 627	168 804	6	1 248	72	103 200	150 624	10	5 626		
Alfalfa hay (tons, dry)	14 706	1 356 852	2 467 513	352	29 206	17 761	1 630 437	3 131 790	410	32 238		
1 to 14 acres	134	21 223	21 323	18	1 354	23	555	28 426	8	86		
15 to 24 acres	1 656	31 409	59 479	17	999	261	37 899	76 528	30	591		
25 to 49 acres	3 217	111 911	210 682	52	1 568	3 814	133 356	267 376	79	2 510		
50 to 99 acres	3 592	254 365	490 390	97	5 752	4 605	313 760	640 709	145	12 344		
100 to 249 acres	3 674	536 526	936 576	120	11 578	5 664	662 325	1 283 586	130	12 996		
250 to 499 acres	860	275 746	485 947	48	7 115	1 006	322 555	580 779	51	6 819		
500 to 999 acres	14	102 148	162 025	4	118	159	117 674	188 359	6	1 075		
1,000 acres or more	24	33 230	51 592	1	(D)	26	31 012	48 036	5	1 633		
Small grain hay (tons, dry)	2 522	118 605	176 496	18	668	4 575	165 354	266 870	20	502		
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)	6 114	395 130	616 121	19	1 378	5 282	283 725	448 890	23	2 460		
Wild hay (tons, dry)	10 300	722 643	849 816	16	1 960	12 930	862 541	987 983	26	5 854		
1 to 14 acres	1 354	13 056	18 307	30	42	218	17 474	24 516	5	21		
15 to 24 acres	1 668	31 181	41 126	1	(D)	2 156	40 287	54 528	4	(D)		
25 to 49 acres	2 244	76 013	101 276	2	(D)	2 978	99 765	128 383	4	145		
50 to 99 acres	2 392	145 739	182 571	81	1 380	81	178 893	217 390	3	135		
100 to 249 acres	2 065	288 350	336 852	1	(D)	3 264	329 521	370 936	—	(D)		
250 to 499 acres	344	109 893	117 322	5	1 470	332	125 303	126 070	8	1 688		
500 to 999 acres	16	24 954	20 438	2	(D)	56	43 521	61 752	1	(D)		
1,000 acres or more	—	—	—	—	—	19	27 977	21 752	2	(D)		
Grass silage, haylage, and green chop hay (see text) (tons, green)	617	61 629	239 868	15	907	(NA)	56 594	236 473	(NA)	1 644		
Field seed and grass seed crops	101	6 941	(X)	—	—	297	15 071	(X)	7	459		
Alfalfa seed (pounds)	22	893	50 760	—	—	186	7 194	384 996	6	(D)		

Table 42. Specified Fruits and Nuts by Bearing and Nonbearing Acres: 1982 and 1978

[Not published for this State]

Table 43. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale by Value of Sales: 1982 and 1978

[Not published for this State]

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Table 44. Summary by Tenure of Operator: 1982

(Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text)

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS								
Farms.....	number..... 36 406	12 418	17 757	6 231	29 890	8 381	16 705	4 804
.....	percent..... 100.0	34.1	48.8	17.1	85.1	23.0	45.9	13.2
Land in farms.....	acres..... 38 849 845	8 814 523	25 840 454	4 194 868	37 266 031	7 989 373	25 364 168	3 912 490
Average size of farm.....	acres..... 1 067	710	1 455	673	1 247	953	1 518	814
Value of land and buildings.....	farms..... 36 139	12 288	17 649	6 202	29 865	8 470	16 612	4 783
.....	\$1,000..... 17 407 544	3 982 152	11 454 203	1 971 189	16 638 597	3 502 880	11 279 877	1 855 840
Average per acre.....	dollars..... 481	324	649	313	557	413	679	388
.....	dollars..... 449	447	449	449	447	432	451	452
Farms by value of land and buildings:								
\$1 to \$39,999.....	2 243	1 496	159	588	496	386	66	44
\$40,000 to \$99,999.....	1 895	1 136	233	526	649	327	88	234
\$100,000 to \$149,999.....	2 076	1 118	367	591	1 029	504	186	339
\$150,000 to \$199,999.....	2 313	1 387	632	684	1 036	582	249	549
\$200,000 to \$299,999.....	2 739	1 203	1 040	496	2 227	924	880	423
\$300,000 to \$499,999.....	13 083	3 891	7 011	2 181	12 457	3 537	6 838	2 082
\$500,000 to \$999,999.....	2 313	889	7 523	1 365	1 368	1 268	6 238	873
\$1,000,000 to \$1,999,999.....	2 782	506	2 082	194	2 741	469	2 078	194
\$2,000,000 or more.....	885	186	654	45	871	173	653	45
Owned and rented land by operator:								
Land owned.....	farms..... 30 472	12 418	17 757	297	25 293	8 381	16 705	207
.....	acres..... 23 787 239	9 748 407	13 859 493	149 345	22 142 577	8 514 147	13 628 430	98 755
Land rented or leased from others.....	farms..... 24 061	73	17 757	6 231	21 572	3	16 705	4 804
.....	acres..... 16 896 426	25 016	12 639 028	4 232 382	16 381 650	22 505	12 418 042	3 941 103
Rented or leased land in farms.....	farms..... 23 935	49	6 231	21	21 485	3	16 705	4 804
.....	acres..... 16 750 855	18 092	12 537 895	4 194 868	15 255 454	17 330	12 418 042	3 912 490
Land rented or leased to others.....	farms..... 4 876	2 509	1 930	437	3 414	1 373	726	315
.....	acres..... 1 803 820	958 894	658 067	186 859	1 258 196	547 275	583 553	127 368
LAND IN FARMS ACCORDING TO USE								
Total cropland.....	farms..... 34 672	11 051	17 637	5 984	29 432	8 029	16 660	4 743
.....	acres..... 28 090 402	5 969 617	18 806 634	3 314 151	27 163 656	5 489 017	18 549 534	3 125 105
Harvested cropland.....	farms..... 17 018	5 873	10 611	3 314	14 577	4 756	10 821	2 097
.....	acres..... 20 288 977	4 086 291	13 761 129	2 441 557	19 863 907	3 868 972	13 661 552	2 333 389
Farms by acres harvested:								
1 to 49 acres.....	1 855	1 177	296	382	256	152	47	57
50 to 99 acres.....	1 933	1 049	368	516	504	234	143	127
100 to 199 acres.....	3 828	1 853	932	1 043	2 555	1 213	656	686
200 to 499 acres.....	10 948	3 872	2 485	2 182	10 538	3 685	4 756	2 097
500 to 999 acres.....	10 067	1 965	6 771	1 331	10 058	1 954	6 768	1 326
1,000 to 1,999 acres.....	4 389	576	3 450	363	4 389	576	3 450	363
2,000 acres or more.....	591	129	806	56	591	129	806	56
Cropland:								
Pasture or grazing only.....	farms..... 7 948	2 649	4 321	978	6 862	1 959	4 101	802
.....	acres..... 1 572 322	444 664	967 488	160 170	1 439 981	365 361	935 674	138 946
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms..... 4 172	1 126	2 394	652	3 789	904	2 306	579
.....	acres..... 369 538	85 297	241 561	42 680	343 507	71 688	231 681	40 138
On which all crops failed.....	farms..... 2 351	619	1 366	366	2 059	468	179	312
.....	acres..... 282 167	67 821	181 015	33 331	243 946	53 224	161 771	28 351
In cultivated summer fallow.....	farms..... 22 748	12 799	3 541	20 500	5 147	12 332	3 021	1 021
.....	acres..... 4 978 632	1 109 484	3 300 644	568 504	4 720 502	976 487	3 220 502	523 513
Idle.....	farms..... 6 082	1 836	3 252	984	5 348	1 373	3 109	860
.....	acres..... 598 766	176 060	354 797	67 909	552 413	153 285	338 354	60 774
Total woodland.....	farms..... 3 862	1 408	2 017	437	3 157	955	1 877	325
.....	acres..... 358 913	116 089	211 825	30 399	304 320	87 652	195 441	21 227
Woodland pastured.....	farms..... 1 623	643	973	202	1 246	411	701	134
.....	acres..... 177 619	64 574	93 142	14 574	148 213	48 215	84 620	13 188
Woodland not pastured.....	farms..... 2 784	934	1 556	234	2 364	661	1 466	237
.....	acres..... 180 794	51 515	118 683	10 596	158 186	39 337	110 821	8 028
Pastureland and rangeland other than cropland and woodland pastured.....	farms..... 15 627	5 212	8 630	1 785	13 360	3 856	8 143	1 361
.....	acres..... 8 545 248	2 270 752	5 601 044	673 452	8 067 150	2 023 161	5 436 218	607 771
Land in house lots, ponds, roads, wasteland, etc.....	farms..... 25 420	9 059	13 183	3 178	21 313	6 247	12 470	2 596
.....	acres..... 1 855 882	458 065	1 220 951	176 866	1 730 905	389 543	1 182 975	158 387
Pastureland, all types.....	farms..... 21 077	7 168	11 316	2 583	17 761	5 140	10 641	1 980
.....	acres..... 10 295 089	2 779 990	6 661 674	853 425	9 653 265	2 436 837	6 456 512	759 916
Irrigated land.....	farms..... 757	235	458	64	691	195	442	54
.....	acres..... 161 867	39 108	112 840	16 248	10 978	38 645	111 512	9 977
Harvested cropland irrigated.....	farms..... 744	231	449	64	680	192	434	54
.....	acres..... 159 750	(D)	110 809	(D)	158 398	38 209	(D)	(D)
Pasture and other land irrigated.....	farms..... 35	10	24	11	31	11	23	11
.....	acres..... 1 917	(D)	1 371	(D)	1 836	436	(D)	(D)
Land set aside in federal farm programs in 1982.....	farms..... 15 978	3 487	9 732	2 759	14 899	2 932	9 526	2 441
.....	acres..... 1 156 527	169 872	833 070	153 585	1 126 898	155 332	826 271	145 295
TENURE AND RACE OF OPERATOR								
All operators.....	36 406	12 418	17 757	6 231	29 890	8 381	16 705	4 804
Full owners.....	12 418	-	-	-	8 381	-	-	-
Part owners.....	17 757	-	-	-	16 705	-	-	-
Tenants.....	6 231	-	-	-	4 804	-	-	-
White.....	36 234	12 363	17 675	6 231	29 798	8 352	16 659	4 787
Full owners.....	12 363	-	-	-	8 352	-	-	-
Part owners.....	17 675	-	-	-	16 659	-	-	-
Tenants.....	6 196	-	-	-	4 787	-	-	-
Black and other races.....	172	55	82	35	92	29	46	17
Full owners.....	55	55	-	-	29	29	-	-
Part owners.....	82	-	82	-	46	-	46	-
Tenants.....	35	-	-	35	17	-	-	17

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	25 277	7 759	14 278	3 240	21 851	5 443	13 562	2 646
Not on farm operated	7 161	2 275	2 271	2 615	5 196	1 249	2 046	1 901
Not reported	3 968	2 384	1 208	376	3 043	1 689	1 097	257
Operators by principal occupation:								
Farming	30 572	9 486	16 276	4 810	27 277	7 448	15 759	4 070
Other	5 834	2 932	1 481	1 421	2 613	933	1 559	734
Operators by days of work off farm:								
None	19 113	5 899	10 665	2 549	17 062	4 511	10 380	2 171
Any	13 046	4 289	5 445	3 312	9 216	2 104	4 766	2 346
Up to 99 days	5 765	1 335	3 025	1 407	5 011	919	2 922	1 170
100 to 199 days	2 470	774	1 711	885	1 782	382	865	535
200 days or more	4 809	2 180	1 435	1 194	2 413	793	1 379	641
Not reported	4 247	2 230	1 647	370	3 612	1 766	1 559	287
Operators by years on present farm:								
2 years or less	1 636	497	898	1 248	247	362	639	829
3 or 4 years	2 733	615	876	1 242	2 028	311	761	956
5 to 9 years	5 022	1 198	2 339	1 485	4 065	692	2 178	1 205
10 years or more	19 733	6 419	11 667	6 419	17 233	4 716	11 178	1 339
Average years on present farm	20.1	23.3	10.3	20.7	10.5	21.8	10.5	10.5
Not reported	7 082	3 689	2 434	953	5 316	2 415	2 236	665
Operators by age group:								
Under 25 years	1 974	351	498	1 125	1 505	213	463	829
25 to 34 years	6 840	1 596	2 316	5 627	5 831	931	2 915	1 881
35 to 44 years	6 769	1 839	3 925	1 005	5 685	1 182	2 786	786
45 to 54 years	7 847	2 605	4 536	6 778	1 892	4 338	548	548
55 to 64 years	9 589	7 268	4 387	7 268	2 689	2 689	4 259	489
65 years and over	4 387	2 595	1 393	399	3 027	1 543	1 213	271
Average age	47.3	52.3	47.2	47.2	47.2	52.3	47.2	47.2
Operators by sex:								
Male	35 703	11 971	17 589	6 143	29 499	8 178	16 564	4 757
Female	703	447	168	86	391	203	141	47
Operators of Spanish origin	38	14	21	3	34	10	21	3
FARMS BY TYPE OF ORGANIZATION								
Individual or family	31 742	11 052	15 608	5 082	25 910	7 404	14 637	3 869
Partnership	32 555 729	7 667 266	21 676 357	3 212 099	31 156 696	6 930 305	21 256 514	2 969 877
Corporation	5 785 969	1 018 548	3 892 427	874 994	5 632 329	939 142	3 855 983	837 204
Family held	185	46	79	40	162	44	78	40
More than 10 stockholders	341 947	(D)	193 155	(D)	340 107	(D)	(D)	(D)
10 or less stockholders	162	2	3	3	162	2	1	1
Other than family held	15 460	12	7	1	15 460	12	6	1
More than 10 stockholders	1	1	1	1	1	1	1	1
10 or less stockholders	19	12	6	1	17	10	6	1
Other cooperative, estate or trust, institutional, etc.	141	79	29	33	87	46	25	16
Not reported	150 747	66 436	70 297	14 014	121 999	59 504	50 847	11 648
FARMS BY SIZE								
1 to 9 acres	1 120	999	31	90	327	286	15	26
10 to 49 acres	1 140	753	107	280	158	107	15	36
50 to 69 acres	310	164	51	95	44	18	10	16
70 to 99 acres	669	384	92	183	106	55	8	43
100 to 139 acres	609	290	76	241	169	66	19	84
140 to 179 acres	1 589	926	146	517	642	308	68	244
180 to 219 acres	182	545	250	105	267	105	129	84
220 to 259 acres	653	314	154	185	377	164	84	129
260 to 499 acres	5 378	2 444	1 503	1 431	4 199	1 752	1 245	1 202
500 to 999 acres	9 750	3 192	1 750	3 192	9 148	2 876	2 041	1 660
1,000 to 1,999 acres	10 042	1 922	7 095	1 025	9 886	1 851	1 027	1 008
2,000 acres or more	4 601	780	3 563	258	4 567	771	3 541	255
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	24 278	6 795	12 851	4 632	21 644	5 376	12 457	3 811
Field crops, except cash grains (013)	1 055	425	429	201	698	194	360	144
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 055	425	429	201	698	194	360	144
Vegetables and melons (016)	26	20	4	2	7	4	2	1
Fruits and tree nuts (017)	11	9	2	2	1	1	-	-
Horticultural specialties (018)	66	61	3	2	41	37	3	1
General farms, primarily crop (019)	469	228	192	49	258	77	156	25
Livestock, except dairy, poultry, and animal specialties (021)	7 710	3 608	3 075	1 027	5 060	1 852	2 629	579
Dairy cattle, except feedlots (0212)	5 899	2 706	2 414	899	3 885	1 379	2 088	441
Dairy farms (024)	1 520	598	745	145	565	279	740	183
Poultry and eggs (025)	106	75	25	6	52	27	19	11
Animal specialties (027)	477	84	84	6	477	96	96	43
General farms, primarily livestock (029)	698	281	347	58	518	155	320	43

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more				
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text).....	farms..... \$1,000.....	36 406 2 282 027	12 418 475 540	17 757 1 553 477	6 231 263 010	29 890 2 263 209	8 361 459 087	16 705 1 548 255	4 804 255 856
Farms by value of sales:									
Less than \$2,500.....	farms.....	2 092	1 482	270	340	-	-	-	-
\$2,500 to \$4,999.....	farms.....	1 636	1 016	247	375	-	-	-	-
\$5,000 to \$9,999.....	farms.....	2 786	1 539	535	712	-	-	-	-
\$10,000 to \$19,999.....	farms.....	4 840	2 205	1 470	1 165	4 840	2 205	1 470	1 165
\$20,000 to \$39,999.....	farms.....	7 418	2 598	3 332	1 488	7 418	2 598	3 332	1 488
\$40,000 to \$59,999.....	farms.....	11 317	2 571	1 123	1 623	11 317	2 571	1 123	1 623
\$60,000 to \$79,999.....	farms.....	5 215	846	3 913	456	5 215	846	3 913	456
\$80,000 to \$99,999.....	farms.....	673	125	690	58	673	125	690	58
\$100,000 or more.....	farms.....	227	36	177	14	227	36	177	14
Grains.....	farms.....	30 751	8 943	16 430	5 378	27 644	7 259	15 925	4 460
\$1,000.....	farms.....	1 595 505	288 769	1 112 659	194 077	1 580 939	281 240	1 110 289	169 410
Sales of \$40,000 or more.....	farms..... \$1,000.....	12 563 1 289 224	2 141 191 338	8 829 964 610	1 563 133 276	2 141 1 289 224	8 829 191 338	8 829 964 610	1 593 133 276
Corn for grain.....	farms.....	2 423	516	1 559	348	2 348	471	1 552	325
\$1,000.....	farms.....	63 822	11 241	46 576	6 004	63 646	11 147	46 559	5 940
Wheat.....	farms.....	23 236	8 314	15 879	5 043	26 449	6 906	15 459	4 284
\$1,000.....	farms.....	973 983	181 749	672 893	119 341	983 174	176 194	671 119	115 870
Soybeans.....	farms.....	2 857	498	1 798	561	2 785	460	1 787	538
\$1,000.....	farms.....	45 360	6 930	31 150	7 280	45 154	6 800	31 122	7 233
Sorghum for grain.....	farms.....	12	4	7	1	12	4	7	1
\$1,000.....	farms.....	59	(D)	48	(D)	59	(D)	48	(D)
Oats.....	farms.....	6 322	1 806	3 601	915	5 796	1 515	3 493	785
\$1,000.....	farms.....	27 341	(D)	17 721	(D)	26 584	(D)	17 556	(D)
Other grains.....	farms.....	20 187	4 823	11 784	3 070	19 124	4 290	11 634	3 200
\$1,000.....	farms.....	484 941	82 198	344 272	58 471	482 323	80 873	343 896	57 554
Cotton and cottonseed.....	farms.....	-	-	-	-	-	-	-	-
\$1,000.....	farms.....	-	-	-	-	-	-	-	-
Sales of \$40,000 or more.....	farms.....	-	-	-	-	-	-	-	-
\$1,000.....	farms.....	-	-	-	-	-	-	-	-
Tobacco.....	farms.....	-	-	-	-	-	-	-	-
\$1,000.....	farms.....	-	-	-	-	-	-	-	-
Sales of \$40,000 or more.....	farms.....	-	-	-	-	-	-	-	-
\$1,000.....	farms.....	-	-	-	-	-	-	-	-
Hay, silage, and field seeds.....	farms.....	4 692	1 600	2 521	571	4 031	1 185	2 372	474
\$1,000.....	farms.....	27 211	8 255	16 114	2 842	25 781	7 375	15 797	2 610
Sales of \$40,000 or more.....	farms.....	70	14	52	4	70	14	52	4
\$1,000.....	farms.....	4 792	940	3 538	315	4 792	940	3 538	315
Vegetables, sweet corn, and melons.....	farms.....	100	56	32	12	51	18	23	10
\$1,000.....	farms.....	278	101	(D)	(D)	226	63	(D)	(D)
Sales of \$40,000 or more.....	farms.....	-	-	-	-	-	-	-	-
\$1,000.....	farms.....	-	-	(D)	(D)	-	-	(D)	(D)
Fruits, nuts, and berries.....	farms.....	26	20	6	1	10	6	3	1
\$1,000.....	farms.....	54	49	(D)	(D)	37	35	(D)	(D)
Sales of \$40,000 or more.....	farms.....	-	-	-	-	-	-	-	-
\$1,000.....	farms.....	-	-	-	-	-	-	-	-
Nursery and greenhouse products.....	farms.....	78	50	7	4	50	40	7	3
\$1,000.....	farms.....	3 682	3 428	(D)	(D)	3 604	3 351	(D)	(D)
Sales of \$40,000 or more.....	farms.....	16	13	3	1	16	13	3	1
\$1,000.....	farms.....	2 952	2 741	211	-	2 952	2 741	211	-
Other crops.....	farms.....	1 271	250	767	254	1 231	232	758	241
\$1,000.....	farms.....	131 935	22 717	91 415	17 804	131 836	22 695	91 399	17 742
Sales of \$40,000 or more.....	farms.....	802	131	552	119	802	131	552	119
\$1,000.....	farms.....	124 052	21 264	67 394	15 394	124 052	21 264	67 394	15 394
Poultry and poultry products.....	farms.....	1 331	545	639	147	1 026	322	584	120
\$1,000.....	farms.....	10 098	5 068	4 499	511	9 933	4 955	4 481	498
Sales of \$40,000 or more.....	farms.....	48	26	20	2	48	26	20	2
\$1,000.....	farms.....	9 168	4 726	(D)	(D)	9 168	4 726	(D)	(D)
Dairy products.....	farms.....	2 727	948	1 443	336	2 611	878	1 420	313
\$1,000.....	farms.....	104 510	30 074	64 449	9 887	104 287	29 939	64 410	9 938
Sales of \$40,000 or more.....	farms.....	990	272	635	83	990	272	635	83
\$1,000.....	farms.....	73 794	18 717	49 384	5 694	73 794	18 717	49 384	5 694
Cattle and calves.....	farms.....	16 847	6 328	9 956	2 363	15 828	4 539	9 433	1 856
\$1,000.....	farms.....	354 574	80 533	232 500	31 441	344 971	84 674	230 547	29 748
Sales of \$40,000 or more.....	farms.....	1 822	390	1 307	125	1 822	390	1 307	125
\$1,000.....	farms.....	170 212	34 813	123 148	12 252	170 212	34 813	123 148	12 252
Hogs and pigs.....	farms.....	2 616	921	1 339	356	2 239	677	1 278	284
\$1,000.....	farms.....	42 689	14 716	23 382	4 591	41 781	14 104	23 257	4 420
Sales of \$40,000 or more.....	farms.....	254	79	145	30	254	79	145	30
\$1,000.....	farms.....	24 151	8 208	13 364	2 580	24 151	8 208	13 364	2 580
Sheep, lambs, and wool.....	farms.....	1 784	628	893	263	1 240	355	801	184
\$1,000.....	farms.....	7 815	2 958	4 015	842	7 016	2 473	3 836	707
Sales of \$40,000 or more.....	farms.....	16	9	7	1	16	9	7	1
\$1,000.....	farms.....	1 745	1 095	650	-	1 745	1 095	650	-
Other livestock and livestock products (see text).....	farms.....	1 410	566	658	186	938	288	544	106
\$1,000.....	farms.....	13 675	8 753	4 073	849	12 798	8 192	3 886	719
Sales of \$40,000 or more.....	farms.....	66	52	6	5	66	52	6	5
\$1,000.....	farms.....	9 821	6 971	2 421	428	9 821	6 971	2 421	428
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services.....	farms..... \$1,000.....	4 791 17 202	2 763 2 107	3 063 12 152	965 2 843	4 494 16 743	636 1 894	2 995 12 040	861 2 809
Value of agricultural products sold directly to individuals for human consumption (see text).....	farms..... \$1,000.....	873 1 544	330 654	414 691	129 199	644 1 308	177 510	371 645	86 153

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
COMMODITY CREDIT CORPORATION LOANS								
Amount received..... farms.....	13 308	2 501	8 570	2 237	12 907	2 311	8 497	2 099
..... \$1,000.....	403 713	48 727	310 817	46 169	402 356	46 101	310 569	45 886
..... farms.....	2 488	2 408	2 524	2 552	2 510	2 509	2 509	2 509
..... \$1,000.....	72 277	6 800	58 161	7 316	72 221	6 785	(D)	(D)
..... farms.....	12 199	2 249	7 913	2 037	11 837	2 077	7 847	1 913
..... \$1,000.....	321 412	37 233	246 525	37 654	320 162	36 657	246 301	37 204
..... farms.....	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey..... farms.....	542	87	356	99	523	77	355	91
..... \$1,000.....	10 024	2 693	6 132	1 199	9 973	2 659	(D)	(D)
SELECTED FARM PRODUCTION EXPENSES¹								
Livestock and poultry purchased..... farms.....	10 650	3 403	5 703	1 544	8 915	2 486	5 341	1 088
..... \$1,000.....	103 507	24 645	68 799	10 064	100 158	22 945	68 278	8 938
Farms with expenses of—								
\$1 to \$4,999.....	6 931	2 419	3 436	1 076	5 315	1 542	3 088	685
\$5,000 to \$19,999.....	2 495	685	1 434	376	2 394	663	1 420	311
\$20,000 to \$49,999.....	863	209	581	63	845	191	591	63
\$50,000 or more.....	981	90	942	29	861	29	242	29
Feed for livestock and poultry..... farms.....	15 968	5 642	8 303	2 043	13 255	3 916	7 802	1 537
..... \$1,000.....	72 741	21 854	44 432	6 454	70 410	20 600	43 879	5 931
Farms with expenses of—								
\$1 to \$4,999.....	12 708	4 713	6 278	1 717	9 985	5 796	1 212	1 212
\$5,000 to \$19,999.....	2 720	755	2 600	255	2 600	1 561	2 600	264
\$20,000 to \$79,999.....	885	152	380	53	585	152	380	53
\$80,000 or more.....	75	22	45	8	75	22	45	8
Commercially mixed formula feeds..... farms.....	5 714	1 718	3 237	759	5 082	1 363	3 079	640
..... \$1,000.....	174 863	58 262	101 102	15 499	172 254	56 354	100 677	15 223
Farms by tons purchased:	28 566	9 291	16 757	2 548	28 167	8 862	16 687	2 498
1 to 99 tons.....	5 458	1 630	3 069	739	4 826	1 275	2 931	620
100 to 499 tons.....	217	70	129	18	217	70	129	18
500 tons or more.....	39	18	21	3	39	18	21	3
Farms with expenses of—								
\$1 to \$4,999.....	4 439	1 348	2 431	660	3 808	993	2 274	541
\$5,000 to \$19,999.....	1 068	303	681	74	1 067	303	690	74
\$20,000 to \$49,999.....	145	41	85	19	145	41	85	19
\$50,000 or more.....	62	26	30	6	62	26	30	6
Seeds, bulbs, plants, and trees..... farms.....	23 861	6 571	13 240	3 853	21 708	5 492	12 328	3 288
..... \$1,000.....	92 138	15 887	64 169	11 953	91 126	15 468	63 953	11 704
Farms with expenses of—								
\$1 to \$999.....	7 440	2 851	3 145	1 444	5 716	1 815	2 883	918
\$1,000 to \$4,999.....	10 885	2 883	6 185	1 787	10 638	2 745	6 147	1 751
\$5,000 to \$9,999.....	3 286	546	2 344	396	3 285	546	2 344	396
\$10,000 or more.....	2 070	291	1 556	223	2 069	291	1 555	223
Commercial fertilizer..... farms.....	20 983	5 637	11 675	3 671	19 534	4 809	11 511	3 214
..... \$1,000.....	158 947	27 545	113 031	18 371	158 014	27 070	112 859	18 085
Farms with expenses of—								
\$1 to \$999.....	3 928	1 823	1 185	920	2 762	1 139	1 080	543
\$1,000 to \$4,999.....	8 338	2 295	4 356	1 687	8 059	2 151	4 300	1 608
\$5,000 to \$19,999.....	6 805	1 278	4 622	905	6 601	1 278	4 619	904
\$20,000 or more.....	1 912	241	1 512	159	1 912	241	1 512	159
Other agricultural chemicals..... farms.....	24 491	6 715	13 615	4 161	22 518	5 631	13 306	3 581
..... \$1,000.....	116 766	21 076	80 695	14 996	115 412	20 406	80 444	14 563
Farms with expenses of—								
\$1 to \$999.....	5 671	2 588	1 843	4 125	1 701	1 010	814	814
\$1,000 to \$4,999.....	11 936	3 106	6 808	2 022	11 514	2 910	6 736	1 868
\$5,000 to \$19,999.....	5 930	893	4 269	585	5 892	893	4 265	1 608
\$20,000 or more.....	694	128	675	91	675	128	675	91
Hired farm labor..... farms.....	19 971	3 427	8 771	1 773	13 153	2 386	8 593	1 574
..... \$1,000.....	76 522	15 616	54 708	6 198	75 851	15 239	54 549	6 063
Farms with expenses of—								
\$1 to \$4,999.....	10 122	2 631	5 939	1 552	9 305	2 190	5 761	1 354
\$5,000 to \$19,999.....	3 065	666	2 231	3 064	2 666	2 231	2 666	2 231
\$20,000 to \$49,999.....	639	101	505	33	639	101	505	33
\$50,000 or more.....	145	29	96	20	145	29	96	20
Workers by days worked:								
150 days or more..... farms.....	5 612	1 284	3 983	345	5 525	1 236	3 950	339
..... workers.....	9 938	2 271	7 011	985	9 825	2 217	6 950	850
Less than 150 days..... farms.....	11 413	2 769	7 038	1 606	10 667	2 363	6 892	1 412
..... workers.....	29 951	7 091	19 276	3 584	28 541	6 287	18 999	3 255
Contract labor..... farms.....	1 281	247	817	217	1 181	199	798	184
..... \$1,000.....	3 961	592	2 886	483	3 925	578	2 874	473
Farms with expenses of—								
\$1 to \$999.....	505	125	276	104	405	77	257	71
\$1,000 to \$4,999.....	233	92	348	56	233	92	348	56
\$5,000 to \$19,999.....	23	27	180	26	23	27	180	26
\$20,000 or more.....	17	3	13	1	17	3	13	1
Customwork, machine hire, and rental of machinery and equipment..... farms.....	15 469	4 331	8 640	2 498	13 754	3 327	8 307	2 120
..... \$1,000.....	43 572	8 635	26 960	6 277	42 570	7 955	28 620	5 995
Farms with expenses of—								
\$1 to \$999.....	5 952	2 146	2 826	980	4 690	1 376	2 612	702
\$1,000 to \$4,999.....	7 127	1 815	4 109	1 687	6 687	1 581	4 106	1 106
\$5,000 to \$19,999.....	2 219	355	1 573	281	2 206	355	1 560	291
\$20,000 or more.....	171	15	132	24	171	15	132	24

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

(Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text)

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
SELECTED FARM PRODUCTION EXPENSES¹—Con.								
Energy and petroleum products	farms... 36 299	12 445	17 647	6 207	29 870	8 485	16 611	4 774
Farms with expenses of—	\$1,000... 285 160	66 280	185 126	33 754	278 077	61 990	183 821	32 265
\$1 to \$999.....	4 173	2 505	610	1 058	667	281	113	273
\$1,000 to \$4,999.....	11 974	5 230	4 099	2 645	9 072	3 497	3 571	2 004
\$5,000 to \$19,999.....	17 788	4 295	11 132	2 361	17 768	4 292	11 122	2 354
\$20,000 or more.....	2 364	415	1 806	143	2 363	415	1 805	143
Petroleum products	farms... 36 299	12 445	17 647	6 207	29 870	8 485	16 611	4 774
\$1,000... 253 553	57 252	165 698	30 604	248 127	54 047	164 756	29 324	4 578
Gasoline and gasohol	farms... 35 156	11 929	17 354	5 873	29 195	8 259	16 357	11 381
\$1,000... 100 623	25 247	63 330	12 045	97 599	23 407	62 811	4 477	14 585
Diesel fuel	farms... 31 175	9 380	16 476	5 319	27 976	7 580	15 919	1 392
\$1,000... 120 422	24 410	80 990	15 022	118 916	23 612	80 718	1 361	4 774
LP gas, butane, and propane	farms... 11 370	2 813	7 035	1 522	10 646	2 358	6 896	1 392
\$1,000... 16 067	3 279	11 420	1 368	15 806	3 125	11 367	1 361	4 774
Fuel oil and kerosene	farms... 4 186	1 357	2 317	3 802	1 041	2 290	5 471	1 392
\$1,000... 2 803	932	1 559	312	2 694	837	1 553	303	507
Natural gas	farms... 435	186	182	358	125	176	57	107
\$1,000... 663	293	107	635	870	258	107	107	107
Motor oil and grease	farms... 36 299	12 445	17 647	6 207	29 870	8 485	16 611	4 774
\$1,000... 12 976	3 087	8 139	1 749	12 477	2 796	8 048	1 633	1 633
Electricity	farms... 29 195	10 079	15 449	3 667	24 990	7 253	14 725	3 012
\$1,000... 30 807	8 052	19 024	3 726	29 254	7 706	18 685	2 863	2 863
Other—coal, wood, coke, etc.	farms... 2 899	1 202	1 376	321	2 410	862	1 282	266
\$1,000... 900	307	404	88	696	237	380	78	78
Interest expense	farms... 24 331	6 381	13 975	3 975	22 096	5 060	13 496	3 540
Farms with expenses of—	\$1,000... 306 232	58 750	227 161	20 321	301 358	55 557	225 936	19 865
\$1 to \$999.....	3 527	1 202	1 290	1 035	2 579	710	1 114	755
\$1,000 to \$4,999.....	7 189	2 181	3 276	1 732	6 139	1 531	3 023	1 585
\$5,000 to \$9,999.....	4 297	1 230	2 470	4 097	4 073	2 559	1 217	1 217
\$10,000 or more.....	9 318	1 768	6 939	611	9 271	1 746	6 914	611
Farms reporting no interest expense (see text)	10 401	5 278	3 042	2 081	6 618	2 926	2 561	1 131
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms... 36 382	12 496	17 647	6 239	29 903	8 509	16 611	4 783
\$1,000... 3 058 930	752 406	1 937 146	369 379	2 902 167	657 207	1 910 980	333 870	333 870
Farms by value group:								
\$1 to \$4,999.....	2 795	456	120	219	241	93	56	92
\$5,000 to \$9,999.....	2 598	1 500	433	665	580	226	132	222
\$10,000 to \$19,999.....	4 107	1 948	1 154	1 005	2 538	1 011	902	625
\$20,000 to \$49,999.....	9 330	1 878	6 338	6 785	3 240	2 364	2 960	1 461
\$50,000 to \$99,999.....	9 330	2 851	5 187	8 352	8 881	5 105	2 517	1 217
\$100,000 to \$199,999.....	7 058	1 578	4 594	886	6 865	1 477	4 538	850
\$200,000 to \$499,999.....	3 832	815	2 709	308	3 756	748	2 708	300
\$500,000 or more.....	264	33	210	21	257	31	210	16
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles	farms... 31 683	10 515	16 256	4 912	27 030	7 637	15 469	3 924
number... 47 411	14 879	25 392	7 140	40 753	10 900	24 298	5 555	3 542
Motorcycles, including pickups	farms... 34 584	11 550	17 321	5 713	29 024	8 179	16 361	4 484
number... 100 893	28 760	58 325	13 808	91 166	23 102	56 408	11 656	4 484
Wheel tractors	farms... 11 265	16 963	5 218	28 116	25 105	16 085	11 656	4 484
number... 107 950	33 234	60 438	14 278	96 136	25 915	58 220	12 901	2 000
2 or 3	farms... 15 591	5 517	7 621	2 453	13 196	3 969	7 227	2 000
number... (D)	13 720	19 854	(D)	34 083	10 076	18 892	5 114	1 236
4 or more	farms... 12 947	3 625	7 927	1 395	12 090	3 137	7 717	1 236
number... (D)	17 391	39 163	(D)	59 225	15 065	38 186	5 974	1 236
Grain and bean combines, self-propelled only	farms... 22 623	6 608	12 795	3 220	20 890	5 613	12 450	2 827
number... 27 522	7 899	15 651	3 972	25 550	6 757	15 251	3 542	2 827
Comb heads for combines	farms... 2 414	1 549	312	2 332	468	1 544	280	314
number... 2 705	639	1 730	336	2 618	583	1 721	314	314
Cottonpickers and strippers	farms... —	—	—	—	—	—	—	—
number... —	—	—	—	—	—	—	—	—
Mower conditioners	farms... 5 447	1 761	2 992	694	4 719	1 368	2 796	555
number... 6 171	1 893	3 396	792	5 382	1 568	3 182	632	632
Pickup balers	farms... 14 391	4 605	8 016	12 770	12 625	3 605	7 607	1 413
number... 16 613	5 152	9 434	2 027	14 681	4 095	9 001	1 585	1 585
Field forage harvesters, shear bar or flywheel	farms... 4 494	1 436	2 485	573	4 088	1 182	2 422	484
number... 4 828	1 521	2 654	653	4 377	1 245	2 581	551	551
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer	farms... 20 883	5 637	11 675	3 671	19 534	4 809	11 511	3 214
acres on which used... 11 373 212	2 009 751	7 982 628	1 370 838	11 268 628	1 955 127	7 974 316	1 339 186	3 214
Lime	farms... 75	28	37	10	75	28	37	10
acres on which used... 38 010	3 104	14 167	3 143	20 410	3 104	14 167	3 143	20 410
tons... 38 010	6 218	25 477	6 315	38 010	6 218	25 477	6 315	38 010
Sprays, dusts, granules, fumigants, etc., to control	farms... 4 450	1 102	2 687	661	4 236	951	2 664	621
Insects on hay and other crops	farms... 1 488 196	290 309	1 045 748	152 139	1 474 655	281 302	1 043 996	149 357
acres on which used... —	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
AGRICULTURAL CHEMICALS¹—								
Con.								
Spreys, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops	farms..... 317	82	222	313	63	222		28
acres on which used.....	111 813	21 045	82 390	8 178	106 308	19 140	82 390	7 778
Diseases in crops and orchards	farms..... 2 099	381	1 279	439	2 025	338	1 277	410
acres on which used.....	801 018	114 796	574 083	112 429	796 258	112 797	(D)	(D)
Weeds, grass, or brush in crops and pasture	farms..... 22 411	6 033	12 466	3 912	20 654	5 106	12 171	3 377
acres on which used.....	12 232 042	2 114 376	8 570 329	1 547 337	12 083 557	2 042 930	8 539 113	1 501 514
Chemicals for defoliation, growth control of crops, or thinning of fruit	farms..... 648	149	427	72	637	143	422	72
acres on which used.....	243 717	55 333	171 598	16 988	242 490	54 841	170 661	16 988
LIVESTOCK								
Cattle and calves inventory	farms..... 18 539	6 297	9 878	2 364	15 597	4 445	9 326	1 826
number.....	1 882 214	502 714	1 206 591	172 909	1 800 266	455 351	1 185 675	159 240
Farms with—								
1 to 9	1 272	630	419	223	576	167	311	98
10 to 49	5 841	2 477	2 411	1 023	4 138	1 325	2 138	675
50 to 99	5 000	1 632	2 770	598	4 636	1 434	2 662	540
100 to 199	3 968	1 037	2 562	369	3 908	1 004	2 430	364
200 to 499	2 037	454	1 449	134	2 018	448	1 540	138
500 or more	321	67	237	17	321	67	237	17
Cows and heifers that had calved	farms..... 17 164	5 705	9 301	2 156	14 605	4 111	8 821	1 673
number.....	974 938	286 037	619 456	99 475	931 503	240 555	606 821	82 327
Beef cows	farms..... 15 576	5 091	8 565	1 930	13 156	3 591	8 100	1 465
number.....	872 428	234 430	558 801	79 197	830 239	209 779	548 216	72 242
Farms with—								
1 to 9	1 966	937	653	376	1 040	338	517	185
10 to 49	7 543	2 638	3 849	1 056	6 169	1 802	3 574	793
50 to 99	3 696	930	2 400	329	3 556	874	2 364	318
100 to 199	1 822	443	1 239	140	1 803	434	1 231	138
200 to 499	1 037	129	380	28	536	129	380	27
500 or more	52	14	34	4	52	14	34	4
Milk cows	farms..... 3 686	1 325	1 938	425	3 346	1 095	1 877	374
number.....	102 510	31 577	60 655	10 278	101 264	30 776	60 403	10 085
Farms with—								
1 to 4	1 111	439	558	114	846	254	515	77
5 to 10	191	84	74	33	144	56	86	22
10 to 49	1 642	593	830	219	1 614	576	822	216
50 to 99	186	403	52	641	186	403	52	641
100 to 199	89	22	61	8	89	22	61	8
200 to 499	11	1	9	1	11	1	9	1
500 or more	1	—	1	—	1	—	1	—
Heifers and heifer calves	farms..... 15 327	4 962	8 423	1 942	13 175	3 649	7 993	1 533
number.....	444 346	113 660	289 961	40 725	425 187	102 810	284 932	37 445
Steers, steer calves, bulls, and bull calves	farms..... 16 733	5 484	9 138	2 111	14 337	4 003	8 661	1 673
number.....	462 930	123 047	297 174	42 709	443 576	111 966	292 122	39 468
Cattle and calves sold	farms..... 18 647	8 328	9 956	2 363	15 828	4 539	9 433	1 856
number.....	1 016 650	258 386	656 390	91 874	982 852	247 677	648 058	86 117
\$1,000	354 574	90 633	232 500	31 441	344 871	64 674	230 547	29 749
Calves	farms..... 9 813	5 469	1 282	8 209	2 522	7 718	969	1 524
number.....	353 585	107 046	212 233	34 306	335 691	96 596	207 870	31 225
\$1,000	89 366	27 203	53 608	8 555	85 342	24 850	52 646	7 835
Cattle	farms..... 15 689	8 922	9 879	13 102	3 953	7 925	1 524	1 524
number.....	663 065	161 340	444 157	57 568	647 161	151 081	441 188	54 892
\$1,000	265 209	83 430	178 892	22 886	256 829	59 814	176 911	21 914
Fattened on grain and concentrates	farms..... 2 262	703	1 320	1 236	1 392	339	1 053	266
number.....	106 428	25 894	73 351	9 383	106 649	24 623	72 974	9 052
\$1,000	52 022	12 069	35 601	4 352	51 330	11 645	35 462	4 223
Hogs and pigs inventory	farms..... 2 503	800	1 273	300	2 135	858	1 209	268
number.....	259 498	94 783	138 926	25 789	251 719	89 454	137 949	24 316
Farms with—								
1 to 24	1 110	430	535	645	255	482	108	108
25 to 49	368	116	197	53	313	83	189	41
50 to 99	356	127	172	57	317	109	189	41
100 to 199	252	82	308	30	223	85	174	41
200 to 499	252	80	135	27	251	89	135	27
500 or more	109	43	109	6	109	43	60	8
Used or to be used for breeding	farms..... 1 699	564	896	239	1 465	414	857	194
number.....	34 892	10 632	20 471	3 779	33 112	9 388	20 206	3 518
Other	farms..... 2 242	821	1 136	1 926	1 136	1 081	223	223
number.....	224 615	84 151	118 455	22 010	218 607	80 066	117 743	20 798
Hogs and pigs sold	farms..... 2 618	921	1 339	356	2 239	677	1 278	284
number.....	446 822	154 944	244 732	47 146	435 313	146 915	243 375	45 023
\$1,000	42 809	14 716	23 382	4 591	41 781	14 004	23 257	4 420
Feeder pigs	farms..... 136 687	286	78 392	14 401	136 687	286	78 392	14 401
number.....	5 888	2 009	3 338	541	5 674	1 647	3 319	509
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms..... 1 628	597	971	260	1 567	431	926	210
number.....	47 017	14 054	27 748	5 215	45 331	12 862	27 563	4 906
Dec. 1 and May 31	farms..... 1 628	597	971	260	1 567	431	926	210
number.....	24 575	7 390	14 599	2 596	23 968	6 744	14 492	2 432
June 1 and Nov. 30	farms..... 1 311	428	586	142	1 142	315	660	167
number.....	22 442	6 664	13 149	2 629	21 653	6 119	13 071	2 474

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

(Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text)

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory..... farms.....	1 708	608	849	251	1 275	339	764	172
..... number.....	204 515	69 797	110 670	24 048	175 453	53 122	103 921	18 410
Ewes 1 year old or older..... farms.....	1 563	543	787	233	1 177	309	707	161
..... number.....	126 745	40 048	70 599	16 098	107 400	29 260	66 167	11 973
Sheep and lambs sold..... farms.....	1 765	616	867	262	1 326	348	795	163
..... number.....	155 542	54 542	82 673	19 399	136 322	43 358	78 544	15 113
Sheep and lambs shorn..... farms.....	1 609	551	819	239	1 215	313	738	164
..... number.....	150 981	46 199	86 661	18 121	129 824	34 018	81 895	13 911
pounds of wool.....	1 380 206	416 153	798 083	165 970	1 185 882	303 167	752 364	130 351
Horses and ponies inventory..... farms.....	6 152	1 952	3 414	786	4 708	1 131	3 057	520
..... number.....	35 098	11 683	19 717	3 698	26 225	6 559	17 326	2 340
Horses and ponies sold..... farms.....	1 145	404	586	155	866	189	677	86
..... number.....	4 611	1 690	2 370	551	3 450	1 011	2 093	348
Goats inventory..... farms.....	3 018	1 184	1 543	291	2 351	798	1 360	194
..... number.....	225	101	99	25	126	34	76	14
Goats sold..... farms.....	1 250	786	357	107	510	207	257	47
..... number.....	61	28	27	6	37	12	21	4
..... \$1,000.....	320	201	88	31	104	(D)	(D)	(D)
..... \$1,000.....	10	4	2	3	3	(D)	2	(D)
POULTRY								
Chickens 3 months old or older inventory..... farms.....	2 542	1 052	1 234	256	1 947	637	1 117	193
..... number.....	429 469	253 935	161 118	14 416	399 019	231 661	155 797	11 561
Farms with—								
1 to 399.....	2 494	1 031	1 210	253	1 906	620	1 095	191
400 to 3,199.....	37	14	20	3	30	10	18	2
3,200 to 9,999.....	5	4	1	—	5	4	1	—
10,000 to 19,999.....	5	2	3	—	5	2	3	—
20,000 to 49,999.....	5	4	3	—	5	4	3	—
50,000 to 99,999.....	1	—	—	—	1	—	—	—
100,000 or more.....	—	—	—	—	—	—	—	—
Hens and pullets of laying age..... farms.....	2 510	1 038	1 222	250	1 824	630	1 107	167
..... number.....	350 323	182 527	154 472	13 324	322 888	162 122	150 010	10 756
Pullets 3 months old or older not of laying age..... farms.....	269	118	132	19	203	73	118	12
..... number.....	79 146	71 408	6 646	1 092	76 131	69 539	5 787	805
Chickens 3 months old or older sold..... farms.....	303	131	144	28	241	83	137	21
..... number.....	245 455	149 487	93 856	2 112	239 696	144 899	93 061	1 736
Broilers and other meat-type chickens sold..... farms.....	290	116	143	31	206	53	133	20
..... number.....	35 402	13 626	17 975	3 801	24 425	5 156	16 656	2 613
Farms with—								
1 to 1,999.....	290	116	143	31	206	53	133	20
2,000 to 59,999.....	—	—	—	—	—	—	—	—
60,000 to 99,999.....	—	—	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—	—	—
Turkey hens kept for breeding..... farms.....	162	73	67	22	112	42	55	15
..... number.....	823	434	314	75	561	255	256	50
Turkeys sold..... farms.....	100	44	44	12	83	31	42	10
..... number.....	827 635	392 426	375 949	59 260	827 290	392 116	375 949	59 260
CROPS HARVESTED								
Corn for grain or seed..... farms.....	3 322	812	2 101	409	3 209	740	2 087	382
..... acres.....	521 986	102 844	371 166	47 876	518 307	101 120	370 578	46 609
bushels.....	34 111 300	6 506 548	24 634 390	2 970 362	33 988 678	6 441 477	24 619 615	2 927 786
Irrigated..... farms.....	258	58	179	21	256	59	179	19
..... acres.....	58 231	12 943	42 080	3 208	(D)	12 943	42 080	(D)
Farms by acres harvested:								
1 to 24 acres.....	481	169	255	57	418	122	247	49
25 to 99 acres.....	1 343	610	810	203	1 299	306	806	186
100 to 249 acres.....	917	217	583	117	911	214	582	115
250 acres or more.....	581	96	453	32	581	96	453	32
Corn for silage or green chop..... farms.....	4 463	1 129	2 890	444	4 247	1 071	2 853	423
..... acres.....	305 765	71 361	210 423	23 981	302 764	70 110	209 309	23 345
tons, green.....	2 001 081	446 747	1 390 466	163 868	1 982 365	440 226	1 383 042	159 095
Irrigated..... farms.....	155	39	109	7	151	35	109	7
..... acres.....	10 603	1 817	7 733	1 053	10 583	1 797	7 733	1 053
Wheat for grain..... farms.....	29 266	8 335	15 883	5 048	26 666	6 915	15 463	4 288
..... acres.....	9 816 817	1 951 889	6 822 126	1 243 903	9 622 126	1 854 810	6 585 355	1 183 361
bushels.....	295 765 645	55 449 846	202 805 467	37 510 332	291 608 409	53 366 649	202 057 155	36 184 605
Irrigated..... farms.....	180	58	107	15	174	53	106	15
..... acres.....	22 752	(D)	15 331	(D)	22 589	5 913	(D)	(D)
Farms by acres harvested:								
1 to 24 acres.....	556	316	134	106	504	84	85	35
25 to 99 acres.....	4 549	2 131	1 268	1 150	4 288	1 249	1 038	673
100 to 249 acres.....	9 522	3 218	4 353	1 951	8 918	2 929	4 236	1 753
250 acres or more.....	14 639	2 670	10 128	1 841	14 586	2 653	10 106	1 827
Barley for grain..... farms.....	12 861	2 886	7 372	2 003	11 734	2 619	7 271	1 844
..... acres.....	1 807 855	345 881	1 216 894	245 280	1 789 672	336 495	1 213 675	239 502
bushels.....	91 826 453	16 661 545	62 711 216	12 455 692	91 211 464	16 350 197	62 599 945	12 261 322
Irrigated..... farms.....	42	11	30	3	40	3	31	3
..... acres.....	3 954	1 658	2 296	—	(D)	(D)	2 296	—
Farms by acres harvested:								
1 to 24 acres.....	916	313	423	180	689	195	371	123
25 to 99 acres.....	5 052	1 426	2 685	941	4 772	1 289	2 341	843
100 to 249 acres.....	4 325	856	2 795	674	4 306	845	2 791	670
250 acres or more.....	1 368	291	1 463	208	1 367	290	1 469	208

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED—Con.								
Oats for grain	farms... 12 974	3 900	7 479	1 595	11 976	3 335	7 249	1 392
acres... 962 212	259 013	608 338	34 861	930 423	241 388	600 380	88 655	
bushels... 47 578 140	12 147 682	30 680 536	4 548 922	46 345 550	11 484 962	30 568 952	4 290 952	
Irrigated	farms... 2 229	16	31	4	15	27	2	
acres... 2 229	678	1 327	224	2 123	(D)	1 247	(D)	
Farms by acres harvested:								
1 to 24 acres	2 186	827	987	372	1 682	528	884	270
25 to 99 acres	7 483	2 296	4 299	948	7 032	1 993	4 184	855
100 to 249 acres	2 982	766	1 957	259	2 940	745	1 946	251
250 acres or more	323	71	236	16	322	71	235	16
Rye for grain	farms... 660	249	485	126	799	217	476	107
acres... 66 523	19 486	38 603	8 434	63 644	18 147	37 977	7 700	
bushels... 2 050 808	572 378	1 241 231	237 199	1 986 386	541 223	1 226 770	218 933	
Irrigated	farms... 1	—	—	—	(D)	—	—	—
acres... (D)	—	(D)	—	—	(D)	—	(D)	—
Flaxseed	farms... 4 894	1 203	2 893	788	4 613	1 055	2 855	703
acres... 417 279	60 461	272 723	58 063	405 973	80 507	270 490	54 796	
bushels... 5 267 982	1 044 157	3 493 014	740 761	5 166 347	981 459	3 468 521	706 367	
Irrigated	farms... 13	8	5	—	13	8	5	—
acres... 1 459	752	707	—	1 459	752	707	—	—
Sunflower seed	farms... 11 697	2 387	7 301	2 009	11 303	2 192	7 261	1 850
acres... 3 112 829	471 243	2 267 959	373 627	3 091 841	450 707	2 265 326	365 808	
pounds... 3 242 261 818	491 181 491	2 366 635 033	384 465 284	3 226 955 396	483 706 893	2 364 894 186	378 354 317	
Irrigated	farms... 5	17	39	2	17	39	2	
acres... 7 219	(D)	5 250	(D)	7 219	(D)	5 250	(D)	
Farms by acres harvested:								
1 to 24 acres	249	102	82	65	157	75	25	
25 to 99 acres	2 711	790	1 244	677	2 459	663	1 221	575
100 to 249 acres	4 432	910	2 727	795	4 386	892	2 317	779
250 acres or more	4 305	595	3 248	472	4 301	582	3 246	471
Soybeans for beans	farms... 2 968	501	1 804	563	2 794	462	1 793	539
acres... 417 279	60 461	284 422	66 856	409 107	80 507	288 016	66 191	
bushels... 8 790 196	1 319 051	6 037 705	1 433 440	8 742 854	1 289 221	6 030 903	1 422 730	
Irrigated	farms... 2	4	16	—	2	4	16	—
acres... 2 063	246	1 617	—	2 063	246	1 617	—	—
Farms by acres harvested:								
1 to 24 acres	141	40	64	37	113	28	59	26
25 to 99 acres	1 267	262	1 221	704	1 221	235	698	281
100 to 249 acres	1 033	143	712	1 033	1 033	712	178	178
250 acres or more	427	56	324	47	427	56	324	47
Dry adobe beans, excluding dry limas	farms... 1 771	264	1 174	333	1 742	255	1 168	319
acres... 239 369	30 745	174 490	34 134	238 209	30 554	174 124	33 591	
cwt... 2 461 333	334 172	1 799 787	327 174	2 451 760	332 892	1 796 977	321 891	
Irrigated	farms... 61	12	46	2	61	46	2	
acres... 7 660	(D)	6 040	(D)	7 660	(D)	6 040	(D)	
Farms by acres harvested:								
1 to 24 acres	84	25	46	13	76	19	46	11
25 to 99 acres	819	140	489	190	800	137	484	179
100 to 249 acres	624	74	442	108	622	74	441	107
250 acres or more	244	25	197	22	244	25	197	22
Irish potatoes	farms... 644	199	359	86	591	165	344	82
acres... 121 334	22 609	83 307	15 419	121 231	22 556	83 284	15 392	
cwt... 17 094 510	3 405 017	11 861 343	1 828 150	17 084 875	3 400 072	11 859 308	1 825 595	
Irrigated	farms... 14	6	5	1	10	5	—	—
acres... 261	(D)	221	(D)	253	342	221	—	—
Farms by acres harvested:								
0.1 to 4.9 acres	240	118	113	9	191	85	100	6
5.0 to 24.9 acres	29	9	11	9	25	8	9	8
25.0 to 99.9 acres	81	20	32	20	81	20	32	20
100.0 acres or more	294	52	203	39	294	52	203	39
Sugar beets for sugar	farms... 820	124	519	177	809	124	518	167
acres... 148 594	(D)	103 944	(D)	148 594	(D)	103 944	(D)	23 336
tons... 2 527 466	(D)	1 733 257	(D)	2 524 574	(D)	1 733 257	(D)	401 715
Irrigated	farms... 76	16	43	17	70	16	42	12
acres... 9 773	1 648	6 683	1 442	9 653	1 648	(D)	(D)	—
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms... 19 077	6 106	10 673	2 300	16 522	4 602	10 046	1 674
acres... 2 644 337	692 182	1 718 594	233 581	2 503 926	618 708	1 673 174	211 447	
tons, dry... 1 474 406	349	2 734 833	360 295	3 998 941	886 615	2 679 203	333 123	
Irrigated	farms... 380	105	247	28	362	95	241	26
acres... 33 624	8 656	22 123	2 649	33 021	8 656	21 778	(D)	
Farms by acres harvested:								
1 to 24 acres	2 964	1 149	1 062	453	1 734	551	890	293
25 to 99 acres	7 207	2 357	3 621	1 029	5 999	1 852	3 324	823
100 to 249 acres	6 252	1 742	3 898	612	5 562	1 562	3 766	584
250 acres or more	2 956	658	2 092	206	2 897	637	2 066	194
Alfalfa hay	farms... 14 694	4 654	8 532	1 508	13 072	3 666	8 122	1 284
acres... 1 354 683	377 936	871 089	105 658	1 288 109	340 104	852 119	95 886	
tons, dry... 2 462 033	675 232	1 598 579	188 222	2 364 951	619 806	1 570 665	174 480	
Irrigated	farms... 348	38	334	34	348	38	348	24
acres... 28 711	7 006	19 334	2 371	28 236	(D)	19 073	(D)	
Wild hay	farms... 10 293	2 325	6 138	1 230	9 157	2 290	5 840	1 027
acres... 716 348	172 383	473 769	89 598	672 722	151 229	458 052	83 441	
tons, dry... 843 638	196 614	562 074	84 950	800 265	175 382	546 344	76 539	
Irrigated	farms... 18	10	—	—	17	7	—	—
acres... 1 960	1 160	—	—	(D)	(D)	800	—	—

*Data are based on a sample of farms.

Table 45. Summary by Type of Organization: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Corporation										Other — cooperative, estate or trust, institutional, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held		10 or less stock-holders	10 or less stock-holders	
					Total	10 or less stock-holders	Total	10 or less stock-holders			
FARMS AND LAND IN FARMS											
Farms..... number.....	36 406	31 742	4 338	185	165	162	20	19	141		
..... percent.....	100.0	87.2	11.9	.5	.5	.4	.1	.1	.4		
Land in farms..... acres.....	38 849 845	32 555 722	5 785 969	357 407	341 947	334 412	15 460	15 460	150 747		
..... percent.....	1 067	1 026	1 334	1 932	2 072	2 054	773	773	1 069		
Average size of farm..... acres.....	36 139	31 332	4 447	225	196	193	29	28	135		
Value of land and buildings ¹ \$1,000.....	17 407 544	14 290 276	2 804 907	243 271	226 050	222 213	17 221	17 221	69 090		
..... dollars.....	481 683	455 992	630 741	201 204	1 081 204	1 153 316	593 828	593 828	511 778		
..... dollars.....	469	442	473	614	606	608	739	739	485		
Farms by value of land and buildings:											
\$1 to \$39,999.....	2 243	1 921	305	9	8	7	1	1	8		
\$40,000 to \$59,999.....	1 895	1 664	212	7	6	6	1	1	7		
\$60,000 to \$79,999.....	2 076	1 791	263	1	1	1	—	—	21		
\$80,000 to \$99,999.....	2 913	2 623	267	19	19	19	—	—	4		
\$100,000 to \$149,999.....	2 738	2 414	313	7	6	6	1	1	5		
\$150,000 to \$199,999.....	13 083	11 510	1 467	53	39	39	14	13	53		
\$200,000 to \$499,999.....	7 523	6 594	869	42	39	39	3	3	18		
\$500,000 to \$999,999.....	2 762	2 236	486	50	41	40	9	9	10		
\$1,000,000 to \$1,999,999.....	885	579	265	37	37	36	—	—	4		
\$2,000,000 or more.....											
Owned and rented land by operator:											
Land owned..... farms.....	30 472	26 917	3 301	145	126	123	19	18	109		
..... acres.....	23 757 239	20 217 549	3 244 154	166 154	154 791	147 401	11 363	11 363	129 382		
Land rented or leased from others..... farms.....	24 061	20 754	3 118	127	119	118	8	7	62		
..... acres.....	16 896 426	13 927 251	2 732 509	201 982	196 955	(D)	5 027	(D)	34 684		
Rented or leased land in farms..... farms.....	23 935	20 852	3 095	126	118	117	8	8	62		
..... acres.....	16 750 855	13 801 341	2 714 222	200 718	195 691	(D)	5 027	(D)	34 574		
Land rented or leased to others..... farms.....	4 876	4 347	486	19	14	13	5	4	24		
..... acres.....	1 803 820	1 589 078	190 694	10 729	9 799	(D)	930	(D)	13 319		
LAND IN FARMS ACCORDING TO USE											
Total cropland..... farms.....	34 672	30 243	4 153	162	147	145	15	14	114		
..... acres.....	28 090 402	23 582 377	4 141 580	283 378	273 696	270 682	9 682	(D)	89 067		
Harvested cropland..... farms.....	34 012	29 644	4 097	162	147	145	15	15	109		
..... acres.....	20 288 977	16 866 117	3 097 309	246 981	241 091	(D)	5 890	(D)	58 570		
Farms by acres harvested.											
1 to 49 acres.....	1 855	1 682	151	11	11	11	—	—	11		
50 to 99 acres.....	1 933	1 707	209	5	2	2	3	2	12		
100 to 199 acres.....	3 828	3 828	412	2	2	2	1	1	22		
200 to 499 acres.....	10 949	8 658	1 244	19	13	13	6	6	26		
500 to 999 acres.....	10 067	8 933	1 080	33	28	28	5	5	21		
1,000 to 1,999 acres.....	4 389	3 601	724	54	54	54	—	—	10		
2,000 acres or more.....	991	672	277	37	37	35	—	—	2		
Cropland:											
Pasture or grazing only..... farms.....	7 948	6 966	944	17	15	15	2	2	21		
..... acres.....	1 572 322	1 364 823	200 442	(D)	(D)	(D)	(D)	(D)	(D)		
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms.....	4 172	3 661	478	20	21	21	2	2	10		
..... acres.....	369 538	315 671	49 665	3 614	(D)	(D)	(D)	(D)	588		
On which all crops failed..... farms.....	2 351	2 041	294	10	9	9	1	1	6		
..... acres.....	282 167	241 406	39 389	(D)	(D)	(D)	(D)	(D)	(D)		
In cultivated summer fallow..... farms.....	22 748	19 898	2 709	78	70	69	9	9	49		
..... acres.....	4 978 632	4 264 568	672 498	25 681	23 002	(D)	2 679	2 679	15 885		
Idle..... farms.....	6 062	5 304	736	23	22	22	1	1	19		
..... acres.....	598 756	509 792	82 277	3 563	(D)	(D)	(D)	(D)	3 134		
Total woodland..... farms.....	3 862	3 363	467	17	15	15	2	2	15		
..... acres.....	358 313	310 940	43 224	2 091	(D)	(D)	(D)	(D)	2 058		
Woodland pastured..... farms.....	1 623	1 417	200	—	—	(D)	—	(D)	1		
..... acres.....	177 519	160 187	16 359	—	—	(D)	(D)	(D)	—		
Woodland not pastured..... farms.....	2 784	2 418	337	17	15	15	2	2	12		
..... acres.....	180 794	150 753	26 865	(D)	(D)	(D)	(D)	(D)	(D)		
Pastureland and rangeland other than cropland and woodland pastured..... farms.....	15 627	13 813	1 720	58	46	37	35	9	48		
..... acres.....	8 545 248	7 088 889	1 341 005	58 489	53 288	(D)	5 201	5 201	56 865		
Land in house lots, ponds, roads, wasteland, etc..... farms.....	25 420	22 337	2 870	123	110	107	13	12	90		
..... acres.....	1 855 882	1 573 516	260 160	13 449	(D)	12 838	(D)	(D)	8 757		
Pastureland, all types..... farms.....	21 077	18 588	2 368	57	47	45	10	10	64		
..... acres.....	10 295 089	8 613 899	1 557 806	(D)	(D)	(D)	5 838	5 838	(D)		
Irrigated land..... farms.....	757	629	119	7	6	6	—	—	4		
..... acres.....	161 667	123 985	35 577	1 772	1 772	1 772	—	—	333		
Harvested cropland irrigated..... farms.....	744	617	114	7	7	7	—	—	4		
..... acres.....	159 750	122 460	35 165	1 772	1 772	1 772	—	—	333		
Pasture and other land irrigated..... farms.....	35	31	4	—	—	—	—	—	—		
..... acres.....	1 917	1 525	392	—	—	—	—	—	—		
Land set aside in federal farm programs in 1982..... farms.....	15 978	13 935	1 940	65	62	62	3	3	38		
..... acres.....	1 156 527	966 326	180 084	8 425	8 217	8 217	208	208	1 692		
TENURE AND RACE OF OPERATOR											
All operators.....	36 406	31 742	4 338	185	165	162	20	19	141		
Full owners.....	12 418	10 052	1 229	58	46	44	12	12	79		
Part owners.....	17 757	15 608	2 034	86	78	77	6	6	29		
Tenants.....	6 231	5 082	1 075	41	40	40	1	1	33		
White.....	36 234	31 590	4 326	164	164	161	20	19	164		
Full owners.....	12 363	11 003	1 226	58	46	44	12	12	76		
Part owners.....	17 675	15 536	2 028	85	78	77	7	6	26		
Tenants.....	6 196	5 051	1 072	41	40	40	1	1	32		
Black and other races.....	172	152	12	1	1	1	—	—	7		
Full owners.....	55	49	3	—	—	—	—	—	3		
Part owners.....	72	72	6	—	—	—	—	—	—		
Tenants.....	45	31	3	—	—	—	—	—	—		

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Corporation								Other— cooperative, estate or trust, institutional, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	25 277	22 210	2 913	105	97	95	8	8	49
Not on farm operated	7 161	5 833	1 114	50	41	40	9	9	28
Not reported	3 968	3 599	311	30	27	27	3	2	6
Operators by principal occupation:									
Farming	30 572	26 553	3 763	163	148	145	15	15	93
Other	5 834	5 189	575	22	17	17	5	4	48
Operators by days of work off farm:									
None	19 113	16 538	2 392	119	109	108	10	10	64
Any	13 046	11 443	1 510	39	32	30	7	6	54
1 to 99 days	5 767	4 982	750	18	16	15	2	2	17
100 to 199 days	2 470	2 201	260	3	3	3	—	—	6
200 days or more	4 809	4 260	500	18	13	12	5	4	31
Not reported	4 247	3 761	436	27	24	24	3	3	23
Operators by years on present farm:									
2 years or less	1 836	1 571	252	5	5	5	—	—	8
3 or 4 years	2 733	2 378	390	11	9	9	2	2	14
5 to 9 years	5 022	4 308	1 672	21	18	17	3	3	21
10 years or more	19 733	17 266	2 312	104	97	97	7	7	33
Average years on present farm	20.1	20.0	20.4	21.7	22.0	22.1	18.4	18.4	17.1
Not reported	7 082	6 219	772	44	36	34	8	7	47
Operators by age group:									
Under 25 years	1 974	1 675	289	5	5	5	—	—	5
25 to 34 years	6 840	5 981	815	19	16	16	3	2	25
35 to 44 years	6 769	6 028	668	44	38	36	6	6	29
45 to 54 years	7 847	6 831	848	42	40	39	2	2	26
55 to 64 years	8 589	7 440	1 088	46	43	43	3	3	30
65 years and over	4 387	3 687	650	29	23	23	6	6	21
Average age	47.3	47.1	48.0	49.9	49.8	49.9	51.0	52.1	49.1
Operators by sex:									
Male	35 703	31 173	4 222	182	163	160	19	18	126
Female	703	569	116	3	2	2	1	1	15
Operators of Spanish origin	38	37	—	1	1	1	—	—	—
FARMS BY TYPE OF ORGANIZATION									
Individual or family	31 742	31 742	—	—	—	—	—	—	—
Partnership	32 555 722	32 555 722	—	—	—	—	—	—	—
Corporation	5 785 969	—	5 785 969	—	—	—	—	—	—
Family held	165	—	—	165	165	162	—	—	—
More than 10 stockholders	341 947	—	—	341 947	341 947	334 412	—	—	—
10 or less stockholders	3	—	—	3	3	—	—	—	—
Other than family held	162	—	—	162	162	—	—	—	—
More than 10 stockholders	15 460	—	—	15 460	—	—	15 460	(D)	—
10 or less stockholders	19	—	—	19	—	—	19	19	—
Other—cooperative, estate or trust, institutional, etc.	141	—	—	—	—	—	—	—	141
acres	150 747	—	—	—	—	—	—	—	150 747
FARMS BY SIZE									
1 to 9 acres	1 120	946	133	20	18	18	2	2	21
10 to 49 acres	1 140	1 041	83	8	6	5	2	2	8
50 to 99 acres	310	274	31	2	1	1	1	1	3
100 to 199 acres	668	591	73	2	1	1	1	1	3
200 to 299 acres	609	537	66	2	2	2	—	—	4
300 to 399 acres	1 589	1 397	175	2	2	2	—	—	15
400 to 499 acres	545	468	68	3	2	2	1	1	5
500 to 599 acres	220	183	30	1	1	1	—	—	3
600 to 699 acres	5 378	4 761	594	8	5	3	3	3	15
700 to 799 acres	9 750	8 686	1 028	16	14	14	2	2	20
800 to 899 acres	10 042	8 801	1 159	55	48	48	7	7	27
900 to 999 acres	4 601	3 670	848	66	65	63	1	1	17
2,000 acres or more	—	—	—	—	—	—	—	—	—
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)	24 278	21 134	2 964	98	86	85	12	11	82
Field crops, except cash grains (013)	1 055	864	146	36	35	35	1	1	9
Cotton (0131)	—	—	—	—	—	—	—	—	—
Tobacco (0132)	—	—	—	—	—	—	—	—	—
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 055	864	146	36	35	35	1	1	9
Vegetables and melons (016)	26	24	2	—	—	—	—	—	—
Fruits and tree nuts (017)	11	10	—	—	—	—	—	—	—
Horticultural specialties (018)	66	49	8	8	8	8	—	—	1
General farms, primarily crop (019)	469	425	40	2	2	2	—	—	2
Livestock, except dairy, poultry, and animal specialties (021)	7 710	6 769	882	19	16	15	3	3	40
Beef cattle, except feedlots (0212)	5 899	5 197	659	9	8	8	1	1	34
Dairy farms (024)	1 520	1 326	190	3	2	2	—	—	1
Poultry and eggs (025)	108	96	9	2	2	2	—	—	1
Animal specialties (027)	477	386	66	16	13	12	3	3	11
General farms, primarily livestock (029)	686	613	71	1	1	1	—	—	1

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Corporation										Other— cooperative, estate or trust, institutional, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held		10 or less stock- holders		
					Total	10 or less stock- holders	Total	10 or less stock- holders			
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD											
Total sales (see text)	farms.....	36 406	31 742	4 398	185	165	162	20	19	141	
	\$1,000.....	2 292 027	1 840 381	392 893	51 056	49 394	47 548	1 662	(D)	7 698	
Farms by value of sales:											
Less than \$2,500	farms.....	2 092	1 914	152	2	1	1	1	1	24	
\$2,500 to \$4,999	farms.....	1 638	1 465	157	1	—	—	—	—	15	
\$5,000 to \$9,999	farms.....	2 786	2 453	315	3	2	2	1	1	23	
\$10,000 to \$19,999	farms.....	4 840	4 268	540	9	7	7	2	2	23	
\$20,000 to \$39,999	farms.....	7 418	6 514	865	15	12	12	3	3	24	
\$40,000 to \$99,999	farms.....	11 317	10 091	1 176	21	17	17	4	4	24	
\$100,000 to \$249,999	farms.....	5 215	4 341	812	53	49	49	4	4	9	
\$250,000 to \$499,999	farms.....	873	573	246	49	47	46	2	2	5	
\$500,000 or more	farms.....	227	123	75	26	26	24	—	—	3	
Grains	farms.....	30 751	26 736	3 779	142	128	126	14	13	92	
	\$1,000.....	1 595 505	1 306 678	259 390	25 028	24 462	(D)	566	(D)	4 410	
Sales of \$40,000 or more	farms.....	12 563	10 746	1 675	115	109	108	6	6	27	
	\$1,000.....	1 289 224	1 038 378	222 753	24 520	24 065	(D)	455	455	3 573	
Corn for grain	farms.....	2 423	2 021	375	22	22	21	—	—	90	
	\$1,000.....	63 822	49 136	13 385	1 078	1 078	(D)	13	12	2 662	
Wheat	farms.....	29 236	25 391	3 621	134	121	121	13	12	90	
	\$1,000.....	973 983	803 836	152 920	14 563	14 179	14 179	384	(D)	2 662	
Soybeans	farms.....	2 857	2 401	416	28	27	27	1	1	12	
	\$1,000.....	45 360	35 711	8 772	675	(D)	(D)	(D)	(D)	201	
Sorghum for grain	farms.....	12	11	1	—	—	—	—	—	—	
	\$1,000.....	59	(D)	(D)	—	—	—	—	—	—	
Oats	farms.....	6 322	5 547	746	15	11	11	4	4	14	
	\$1,000.....	27 341	23 401	3 940	242	(D)	(D)	(D)	(D)	76	
Other grains	farms.....	20 187	17 434	2 589	118	111	109	7	7	46	
	\$1,000.....	484 941	394 442	80 781	8 469	8 319	(D)	150	150	1 248	
Cotton and cottonseed	farms.....	—	—	—	—	—	—	—	—	—	
	\$1,000.....	—	—	—	—	—	—	—	—	—	
Sales of \$40,000 or more	farms.....	—	—	—	—	—	—	—	—	—	
	\$1,000.....	—	—	—	—	—	—	—	—	—	
Tobacco	farms.....	—	—	—	—	—	—	—	—	—	
	\$1,000.....	—	—	—	—	—	—	—	—	—	
Sales of \$40,000 or more	farms.....	—	—	—	—	—	—	—	—	—	
	\$1,000.....	—	—	—	—	—	—	—	—	—	
Hay, silage, and field seeds	farms.....	4 692	4 102	548	18	17	15	—	1	24	
	\$1,000.....	27 211	22 786	4 192	123	(D)	(D)	(D)	(D)	110	
Sales of \$40,000 or more	farms.....	70	58	12	—	—	—	—	—	—	
	\$1,000.....	4 792	3 621	1 171	—	—	—	—	—	—	
Vegetables, sweet corn, and melons	farms.....	100	84	14	1	1	—	—	—	1	
	\$1,000.....	278	233	(D)	(D)	(D)	—	—	—	(D)	
Sales of \$40,000 or more	farms.....	1	1	—	—	—	—	—	—	—	
	\$1,000.....	(D)	(D)	(D)	—	—	—	—	—	—	
Fruits, nuts, and berries	farms.....	26	24	2	—	—	—	—	—	—	
	\$1,000.....	54	(D)	(D)	—	—	—	—	—	—	
Sales of \$40,000 or more	farms.....	—	—	—	—	—	—	—	—	—	
	\$1,000.....	—	—	—	—	—	—	—	—	—	
Nursery and greenhouse products	farms.....	78	56	13	8	8	8	—	—	—	
	\$1,000.....	3 682	(D)	178	1 317	1 317	1 317	—	—	(D)	
Sales of \$40,000 or more	farms.....	16	8	2	5	5	5	—	—	1	
	\$1,000.....	2 952	758	(D)	1 230	1 230	1 230	—	—	(D)	
Other crops	farms.....	1 271	966	245	52	52	52	—	—	9	
	\$1,000.....	131 935	74 916	41 636	14 709	14 709	14 709	—	—	674	
Sales of \$40,000 or more	farms.....	802	560	187	50	50	50	—	—	5	
	\$1,000.....	124 052	68 112	40 658	(D)	(D)	(D)	—	—	(D)	
Poultry and poultry products	farms.....	1 331	1 178	143	6	4	4	2	2	4	
	\$1,000.....	10 098	7 997	1 117	983	(D)	(D)	(D)	(D)	2	
Sales of \$40,000 or more	farms.....	48	39	5	4	4	2	—	—	2	
	\$1,000.....	9 168	7 196	(D)	(D)	(D)	(D)	—	—	(D)	
Dairy products	farms.....	2 727	2 372	346	7	7	7	2	2	2	
	\$1,000.....	104 510	87 162	16 162	(D)	788	(D)	(D)	(D)	1	
Sales of \$40,000 or more	farms.....	990	844	139	6	5	4	—	—	(D)	
	\$1,000.....	73 784	60 092	12 397	(D)	788	(D)	(D)	(D)	—	
Cattle and calves	farms.....	18 647	16 304	2 240	44	35	34	9	9	59	
	\$1,000.....	354 574	289 168	62 033	2 266	2 157	(D)	109	109	1 108	
Sales of \$40,000 or more	farms.....	822	1 478	330	10	9	9	1	1	4	
	\$1,000.....	170 212	127 592	40 270	1 842	(D)	(D)	(D)	(D)	508	
Hogs and pigs	farms.....	2 616	2 295	299	17	14	13	3	3	5	
	\$1,000.....	42 689	33 628	6 413	2 457	2 175	(D)	281	281	192	
Sales of \$40,000 or more	farms.....	254	185	47	10	9	9	1	1	2	
	\$1,000.....	24 151	17 370	4 257	(D)	2 094	(D)	(D)	(D)	—	
Sheep, lambs, and wool	farms.....	1 784	1 596	181	2	1	1	—	—	1	
	\$1,000.....	7 615	6 773	996	(D)	(D)	(D)	(D)	(D)	—	
Sales of \$40,000 or more	farms.....	16	13	3	—	—	—	—	—	—	
	\$1,000.....	1 745	1 500	245	—	—	—	—	—	—	
Other livestock and livestock products (see text)	farms.....	1 410	1 234	149	19	15	14	4	4	8	
	\$1,000.....	13 675	9 671	732	3 225	2 684	(D)	541	541	46	
Sales of \$40,000 or more	farms.....	66	47	3	16	13	12	3	3	—	
	\$1,000.....	9 821	6 353	254	3 214	(D)	(D)	(D)	(D)	—	
FARM-RELATED INCOME AND DIRECT SALES											
Income from machine work, customwork, and other agricultural services	farms.....	4 791	4 142	618	26	25	25	1	1	5	
	\$1,000.....	17 202	14 400	2 446	135	135	135	(D)	(D)	220	
Value of agricultural products sold directly to individuals for human consumption (see text)	farms.....	873	763	99	8	7	7	1	1	3	
	\$1,000.....	1 544	1 255	268	7	7	(D)	(D)	(D)	13	

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

(Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text)

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
COMMODITY CREDIT CORPORATION LOANS									
Amount received..... farms.....	13 308	11 563	1 657	67	63	62	4	4	21
\$1,000..... farms.....	403 713	329 866	65 257	8 009	7 826	25	183	6	581
Feed grains..... farms.....	3 486	3 053	432	26	25	25	1	1	27
\$1,000..... farms.....	72 277	55 771	14 509	(D)	1 832	(D)	(D)	(D)	8
Wheat..... farms.....	12 199	10 610	1 517	54	51	51	3	3	18
\$1,000..... farms.....	321 412	266 864	49 108	5 022	4 937	4 937	85	85	418
Cotton..... farms.....	-	-	-	-	-	-	-	-	-
\$1,000..... farms.....	-	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey..... farms.....	542	464	68	8	6	6	2	2	2
\$1,000..... farms.....	10 024	7 231	1 640	(D)	1 056	1 056	(D)	(D)	(D)
SELECTED FARM PRODUCTION EXPENSES ¹									
Livestock and poultry purchased..... farms.....	10 650	9 244	1 341	38	29	26	9	9	27
\$1,000..... farms.....	103 507	83 942	18 235	1 288	1 132	889	155	155	43
Farms with expenses of—									
\$1 to \$4,999..... farms.....	6 931	6 036	851	18	17	17	1	1	26
\$5,000 to \$19,999..... farms.....	2 495	2 186	301	7	2	2	5	5	1
\$20,000 to \$49,999..... farms.....	863	727	132	4	2	2	1	1	-
\$50,000 or more..... farms.....	361	285	57	8	6	6	1	1	-
Feed for livestock and poultry..... farms.....	15 988	13 873	2 001	68	54	51	14	14	46
\$1,000..... farms.....	72 741	57 079	13 748	1 833	1 700	1 346	133	133	81
Farms with expenses of—									
\$1 to \$4,999..... farms.....	12 708	11 179	1 459	26	16	15	10	10	44
\$5,000 to \$19,999..... farms.....	2 620	2 196	404	19	18	18	1	1	-
\$20,000 to \$79,999..... farms.....	585	444	122	18	15	14	3	3	-
\$80,000 or more..... farms.....	75	54	16	5	5	4	-	-	1
Commercially mixed formula feeds..... farms.....	5 714	4 833	843	34	31	29	3	3	4
\$1,000..... farms.....	174 863	127 536	40 138	7 168	7 095	(D)	73	73	21
Farms by tons purchased:									
\$1,000..... farms.....	28 566	20 834	6 437	1 292	1 279	(D)	13	13	3
Farms by tons purchased:									
\$1 to \$9 tons..... farms.....	28 566	20 834	6 437	1 292	1 279	(D)	13	13	3
100 to 499 tons..... farms.....	5 458	4 651	781	22	19	19	3	3	4
500 tons or more..... farms.....	217	155	54	8	8	7	-	-	-
\$1,000..... farms.....	39	27	8	4	4	3	-	-	-
Farms with expenses of—									
\$1 to \$4,999..... farms.....	4 439	3 828	602	5	3	3	2	2	4
\$5,000 to \$19,999..... farms.....	1 068	870	196	12	11	11	1	1	-
\$20,000 to \$49,999..... farms.....	145	92	42	11	11	10	-	-	-
\$50,000 or more..... farms.....	62	43	13	6	6	5	-	-	-
Seeds, bulbs, plants, and trees..... farms.....	23 661	20 416	2 999	170	158	156	12	12	76
\$1,000..... farms.....	92 138	72 567	16 085	3 080	3 045	(D)	35	35	406
Farms with expenses of—									
\$1 to \$999..... farms.....	7 440	6 432	963	23	23	23	-	-	22
\$1,000 to \$4,999..... farms.....	10 865	9 565	1 216	42	31	31	11	11	42
\$5,000 to \$9,999..... farms.....	3 286	2 862	382	31	32	31	1	1	3
\$10,000 or more..... farms.....	2 070	1 557	431	73	73	71	-	-	9
Commercial fertilizer..... farms.....	20 883	18 145	2 661	135	124	122	11	10	42
\$1,000..... farms.....	158 947	125 406	29 542	3 702	3 562	(D)	140	140	297
Farms with expenses of—									
\$1 to \$999..... farms.....	3 928	3 453	461	2	1	1	1	1	12
\$1,000 to \$4,999..... farms.....	9 338	7 338	991	10	9	9	1	1	9
\$5,000 to \$19,999..... farms.....	6 805	5 976	749	62	53	53	9	9	18
\$20,000 or more..... farms.....	1 912	1 378	470	61	61	59	-	-	3
Other agricultural chemicals..... farms.....	24 491	21 188	3 078	158	142	140	16	15	67
\$1,000..... farms.....	116 766	92 219	21 468	2 818	2 748	(D)	69	69	261
Farms with expenses of—									
\$1 to \$999..... farms.....	5 671	5 011	630	9	9	9	-	-	21
\$1,000 to \$4,999..... farms.....	11 836	10 532	1 322	46	39	39	7	6	36
\$5,000 to \$19,999..... farms.....	5 900	5 065	862	47	47	47	9	9	7
\$20,000 or more..... farms.....	580	580	264	47	47	45	-	-	3
Hired farm labor..... farms.....	13 971	12 097	1 665	166	151	150	15	15	43
\$1,000..... farms.....	76 522	55 652	14 473	5 777	5 516	(D)	261	261	620
Farms with expenses of—									
\$1 to \$4,999..... farms.....	10 122	8 978	1 066	52	42	41	10	10	26
\$5,000 to \$19,999..... farms.....	3 065	2 595	420	40	38	38	2	2	10
\$20,000 to \$49,999..... farms.....	638	458	132	44	43	43	1	1	5
\$50,000 or more..... farms.....	145	66	47	30	28	28	2	2	2
Workers by days worked:									
150 days or more..... farms.....	5 612	4 624	806	145	139	139	6	6	37
Less than 150 days..... workers.....	9 938	7 828	1 575	472	450	450	22	22	63
\$1,000..... farms.....	11 413	9 954	1 291	148	137	136	11	11	20
\$1,000..... workers.....	29 951	24 658	4 064	944	924	(D)	20	20	285
Contract labor..... farms.....	1 281	1 085	170	12	12	12	-	-	14
\$1,000..... farms.....	3 961	3 016	838	87	87	87	-	-	19
Farms with expenses of—									
\$1 to \$999..... farms.....	505	428	68	-	-	-	-	-	11
\$1,000 to \$4,999..... farms.....	526	463	54	7	7	7	-	-	2
\$5,000 to \$19,999..... farms.....	233	186	41	5	5	5	-	-	1
\$20,000 or more..... farms.....	17	8	9	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment..... farms.....	15 469	13 407	1 908	114	105	104	9	9	40
\$1,000..... farms.....	43 872	36 301	6 450	919	875	(D)	4	4	202
Farms with expenses of—									
\$1 to \$999..... farms.....	5 952	5 156	747	41	32	32	9	9	8
\$1,000 to \$4,999..... farms.....	7 127	6 238	841	32	32	32	-	-	16
\$5,000 to \$19,999..... farms.....	2 219	1 894	279	31	31	30	-	-	1
\$20,000 or more..... farms.....	171	119	41	10	10	10	-	-	1

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Corporation								Other— cooperative, estate or trust, institutional, etc.	
	Total	Individual or family	Partnership	Total	Family held		Other than family held			
					Total	10 or less stock- holders	Total	10 or less stock- holders		
SELECTED FARM PRODUCTION EXPENSES ¹ —Con.										
Energy and petroleum products	farms.....	36 299	31 494	4 436	225	196	193	29	28	144
.....	\$1,000.....	285 160	235 332	44 739	4 414	4 057	3 920	357	(D)	875
Farms with expenses of—										
.....	\$1 to \$999.....	4 173	3 894	409	21	15	15	6	8	49
.....	\$1,000 to \$4,999.....	11 974	10 529	1 378	22	22	22	—	—	45
.....	\$5,000 to \$19,999.....	17 788	15 525	2 115	107	86	85	21	20	41
.....	\$20,000 or more.....	2 364	1 746	534	75	73	71	2	2	9
Petroleum products	farms.....	36 299	31 494	4 436	225	196	193	29	28	144
.....	\$1,000.....	253 553	209 152	39 865	3 921	3 603	3 509	318	(D)	615
Gasoline and gasohol.....	farms.....	35 156	30 546	4 315	198	169	167	29	28	97
.....	\$1,000.....	100 623	83 818	15 336	1 255	1 134	(D)	120	(D)	214
Diesel fuel.....	farms.....	31 175	27 041	3 834	188	163	163	22	21	112
.....	\$1,000.....	120 422	98 986	19 148	1 941	1 810	1 765	131	(D)	348
L.P. gas, butane, and propane.....	farms.....	11 370	9 778	1 451	120	103	101	17	16	21
.....	\$1,000.....	16 067	12 769	2 960	324	296	(D)	28	(D)	41
Fuel oil and kerosene.....	farms.....	4 186	3 605	522	52	43	43	9	8	7
.....	\$1,000.....	2 803	2 351	33	18	17	(D)	(D)	(D)	(D)
Natural gas.....	farms.....	435	357	53	18	17	17	1	1	1
.....	\$1,000.....	663	443	(D)	127	(D)	(D)	(D)	(D)	(D)
Motor oil and grease.....	farms.....	36 299	31 494	4 436	225	196	193	29	28	144
.....	\$1,000.....	12 976	10 786	1 993	166	149	139	18	(D)	30
Electricity.....	farms.....	29 195	25 424	3 540	169	146	143	23	22	62
.....	\$1,000.....	30 807	25 463	4 774	(D)	(D)	(D)	39	(D)	2
Other—coal, wood, coke, etc.....	farms.....	2 899	2 529	366	2	2	2	—	—	(D)
.....	\$1,000.....	800	697	100	(D)	(D)	(D)	—	—	(D)
Interest expense	farms.....	24 331	21 256	2 882	162	147	145	15	15	31
.....	\$1,000.....	306 232	256 769	44 753	4 242	4 055	(D)	187	187	468
Farms with expenses of—										
.....	\$1 to \$999.....	3 527	3 069	435	15	15	15	—	—	8
.....	\$1,000 to \$4,999.....	7 189	6 381	783	25	25	25	—	—	13
.....	\$5,000 to \$9,999.....	4 297	3 794	474	27	22	22	5	5	2
.....	\$10,000 or more.....	9 318	8 012	1 190	95	85	83	10	10	21
Farms reporting no interest expense (see text).....		10 401	8 829	1 396	59	45	44	14	13	117
VALUE OF MACHINERY AND EQUIPMENT ¹										
Estimated market value of all machinery and equipment.....	farms.....	36 382	31 556	4 451	225	196	193	29	28	150
.....	\$1,000.....	3 058 930	2 534 265	473 180	42 006	39 368	38 234	2 639	(D)	9 479
Farms by value group:										
.....	\$1 to \$4,999.....	795	702	67	13	13	13	—	—	13
.....	\$5,000 to \$9,999.....	2 598	2 326	245	9	2	2	7	7	18
.....	\$10,000 to \$19,999.....	4 107	3 809	480	12	12	12	1	1	37
.....	\$20,000 to \$49,999.....	6 338	7 404	887	10	9	9	1	1	51
.....	\$50,000 to \$99,999.....	9 930	8 251	1 042	46	37	36	1	1	8
.....	\$100,000 to \$199,999.....	7 058	6 049	941	50	41	41	9	9	18
.....	\$200,000 to \$499,999.....	3 832	3 050	708	67	65	64	2	2	7
.....	\$500,000 or more.....	264	165	81	17	17	16	—	—	1
SELECTED MACHINERY AND EQUIPMENT ¹										
Automobiles	farms.....	31 683	27 682	3 720	168	148	145	20	19	113
.....	number.....	47 411	39 944	6 941	322	313	313	35	(D)	169
Motor trucks, including pickups.....	farms.....	34 584	29 970	4 251	220	191	188	29	28	143
.....	number.....	100 893	84 869	14 578	1 124	1 029	1 017	95	(D)	322
Wheel tractors.....	farms.....	33 432	29 054	4 177	151	141	141	25	25	114
.....	number.....	107 950	91 525	15 325	810	723	709	87	(D)	290
2 or 3.....	farms.....	15 591	13 871	1 610	49	39	38	9	9	61
.....	(D)	(D)	35 399	4 074	130	107	(D)	23	(D)	23
4 or more.....	farms.....	12 947	10 769	2 043	116	106	104	10	10	19
.....	number.....	(D)	51 732	10 777	668	810	(D)	58	58	(D)
Grain and bean combines, self-propelled only.....	farms.....	22 623	19 525	2 922	127	111	109	16	15	49
.....	number.....	27 522	23 454	3 815	198	180	(D)	18	(D)	54
Corn heads for combines.....	farms.....	2 414	1 966	427	19	17	15	2	2	2
.....	number.....	2 705	2 182	494	(D)	25	(D)	(D)	(D)	(D)
Cottonpickers and strippers.....	farms.....	—	—	—	—	—	—	—	—	—
.....	number.....	—	—	—	—	—	—	—	—	—
Mower conditioners.....	farms.....	5 447	4 635	770	28	14	14	14	14	14
.....	number.....	6 171	5 175	948	31	15	17	14	14	14
Pickup balers.....	farms.....	14 391	12 358	1 983	44	36	35	8	8	26
.....	number.....	16 613	14 205	2 316	55	46	(D)	9	9	37
Field forage harvesters, shear bar or flywheel.....	farms.....	4 494	3 790	680	13	13	13	—	—	11
.....	number.....	4 828	4 046	757	14	14	14	—	—	11
AGRICULTURAL CHEMICALS ¹										
Commercial fertilizer.....	farms.....	20 983	18 145	2 661	135	124	122	11	10	42
.....	acres on which used.....	11 373 212	9 208 480	1 939 320	201 121	194 247	(D)	8 874	(D)	24 311
Lime.....	farms.....	75	60	14	1	1	1	—	—	—
.....	acres on which used.....	20 414	16 533	(D)	1	(D)	(D)	—	—	—
.....	tons.....	38 010	30 210	(D)	(D)	(D)	(D)	—	—	—
Sprays, dusts, granules, fumigants, etc., to control—										
..... Insects on hay and other crops.....	farms.....	4 450	3 716	669	60	60	59	—	—	5
.....	acres on which used.....	1 488 196	1 180 753	269 370	37 084	37 084	(D)	—	—	989

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Corporation								Other— cooperative, estate or trust, institutional, etc.	
	Total	Individual or family	Partnership	Total	Family held		Other than family held			
					Total	10 or less stock- holders	Total	10 or less stock- holders		
AGRICULTURAL CHEMICALS¹—										
Con.										
Sprays, dusts, granules, fumigants, etc., to control—Con.										
Nematodes in crops	337	279	50	6	6	6	-	-	2	
acres on which used.....	111 613	91 371	17 743	(D)	(D)	(D)	-	-	(D)	
Diseases in crops and orchards	2 099	1 684	350	57	48	48	9	9	8	
acres on which used.....	801 016	589 169	175 810	34 210	33 858	33 858	352	352	1 629	
Weeds, grass, or brush in crops and pasture	22 411	19 421	2 775	152	136	134	16	15	63	
acres on which used.....	12 232 042	10 062 319	1 933 175	205 215	196 820	(D)	8 395	(D)	31 333	
Chemicals for defoliation, growth control of crops, or thinning of fruit.....	648	472	157	17	17	17	-	-	2	
acres on which used.....	243 717	168 916	65 659	(D)	(D)	(D)	-	-	(D)	
LIVESTOCK										
Cattle and calves inventory	18 539	16 203	2 227	45	37	36	8	8	64	
Farms with—	1 682 214	1 574 891	292 034	9 169	8 342	(D)	827	827	6 120	
1 to 9	1 272	1 144	113	4	3	3	1	1	11	
10 to 49	5 941	5 267	644	9	6	6	3	3	21	
50 to 99	5 000	4 401	577	9	7	6	2	2	13	
100 to 199	3 968	3 477	472	9	8	8	1	1	10	
200 to 499	2 037	1 681	340	9	9	9	-	-	7	
500 or more	321	233	81	5	4	4	1	1	2	
Cows and heifers that had calved	17 164	14 981	2 086	38	31	30	7	7	59	
number.....	974 938	819 555	147 699	4 181	3 745	(D)	436	436	3 503	
Beef cows	15 576	13 620	1 865	34	28	26	6	6	57	
Farms with—	672 428	732 792	132 637	3 599	(D)	(D)	(D)	(D)	3 400	
1 to 9	1 966	1 764	181	4	2	2	2	2	17	
10 to 49	7 543	6 655	856	12	10	10	2	2	20	
50 to 99	3 656	3 198	442	7	6	6	1	1	9	
100 to 199	1 822	1 559	251	4	4	4	-	-	8	
200 to 499	537	411	118	6	5	5	1	1	2	
500 or more	52	33	17	1	1	1	-	-	1	
Milk cows	3 686	3 206	468	9	7	6	2	2	3	
Farms with—	102 510	86 763	15 062	582	(D)	(D)	(D)	(D)	1 003	
1 to 4	1 111	978	130	2	2	2	-	-	-	
5 to 9	191	162	29	-	-	-	-	-	-	
10 to 49	1 642	1 450	190	5	4	4	1	1	1	
50 to 99	641	544	91	5	4	3	-	-	-	
100 to 199	89	64	25	1	1	1	-	-	-	
200 to 499	11	7	3	-	-	-	-	-	-	
500 or more	1	1	-	-	-	-	-	-	-	
Heifers and heifer calves	15 327	13 351	1 893	37	30	29	7	7	46	
number.....	444 346	369 702	70 974	2 538	2 296	(D)	242	242	1 132	
Steers, steer calves, bulls, and bull calves	16 733	14 631	2 008	41	36	35	5	5	53	
number.....	462 930	385 634	73 361	2 450	2 301	(D)	149	149	1 485	
Cattle and calves sold	18 647	16 304	2 240	44	35	34	9	9	59	
number.....	1 016 650	843 860	164 065	5 557	5 197	(D)	360	360	3 148	
\$1,000	354 574	289 168	62 033	2 266	2 157	(D)	108	108	1 108	
\$5,000	8 813	8 672	1 090	18	12	12	6	6	33	
\$10,000	353 585	304 664	46 308	964	704	704	280	280	1 609	
\$15,000	89 366	76 950	11 773	219	137	137	82	82	425	
\$20,000	15 088	13 149	1 855	38	32	31	6	6	46	
\$25,000	663 065	539 196	117 757	4 573	4 493	(D)	80	80	1 539	
\$30,000	265 208	212 218	50 260	2 047	2 019	(D)	27	27	683	
\$35,000	2 262	1 891	353	10	10	9	-	-	8	
\$40,000	108 428	72 080	35 527	545	545	(D)	-	-	276	
\$45,000	52 022	33 626	18 008	284	284	(D)	-	-	104	
Hogs and pigs inventory	2 503	2 197	288	16	13	12	3	3	2	
Farms with—	259 496	202 265	40 611	(D)	14 054	(D)	(D)	(D)	(D)	
1 to 24	1 110	1 001	108	1	1	1	-	-	-	
25 to 49	368	320	36	2	1	1	1	1	-	
50 to 99	356	332	33	1	1	1	-	-	-	
100 to 199	308	258	49	1	-	-	-	-	-	
200 to 499	252	207	42	3	3	3	-	-	-	
500 or more	109	79	20	8	7	6	1	1	2	
Used or to be used for breeding	1 699	1 475	211	11	10	9	1	1	2	
Other	34 882	27 470	5 688	(D)	1 519	(D)	(D)	(D)	(D)	
\$1,000	2 242	1 956	268	16	13	12	3	3	2	
\$5,000	224 616	174 795	34 923	(D)	12 535	(D)	(D)	(D)	(D)	
\$10,000	2 616	2 285	299	17	14	13	3	3	14	
\$15,000	446 822	352 283	65 561	26 058	23 404	(D)	2 654	2 654	1 930	
\$20,000	42 689	33 628	6 413	2 457	2 175	(D)	281	281	192	
\$25,000	136 887	109 693	20 921	33	2	2	1	1	3	
\$30,000	5 888	4 652	909	(D)	(D)	(D)	(D)	(D)	(D)	
Litters of pigs farrowed between—										
Dec. 1 of preceding year and Nov. 30	1 828	1 590	225	11	10	9	1	1	2	
Dec. 1 and May 31	47 017	36 688	7 614	(D)	2 234	(D)	(D)	(D)	(D)	
June 1 and Nov. 30	1 608	1 384	199	11	10	9	1	1	2	
June 1 and Nov. 30	24 575	19 396	4 025	(D)	1 009	(D)	(D)	(D)	(D)	
June 1 and Nov. 30	1 311	1 130	169	10	9	8	1	1	2	
June 1 and Nov. 30	22 442	17 292	3 789	(D)	1 225	(D)	(D)	(D)	(D)	

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Corporation								Other— cooperative, estate or trust, institutional, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
LIVESTOCK—Con.									
Sheep and lambs of all ages inventory..... farms.....	1 708	1 530	169	2	1	1	1	1	7
number.....	204 515	173 731	29 456	(D)	(D)	(D)	(D)	(D)	6
Ewes 1 year old or older..... farms.....	1 568	1 395	166	1	—	—	—	—	—
number.....	126 745	109 138	16 732	(D)	—	—	(D)	(D)	(D)
Sheep and lambs sold..... farms.....	1 765	1 579	179	2	1	1	1	1	5
number.....	155 554	135 252	19 428	(D)	(D)	(D)	(D)	(D)	4
Sheep and lambs shorn..... farms.....	1 609	1 436	168	1	—	—	—	—	—
number.....	150 981	127 452	22 535	(D)	—	—	(D)	(D)	(D)
pounds of wool.....	1 380 206	1 180 743	168 381	(D)	—	—	—	—	—
Horses and ponies inventory..... farms.....	6 152	5 416	697	16	13	13	3	3	23
number.....	35 098	30 235	4 619	130	101	101	29	29	114
Horses and ponies sold..... farms.....	1 145	1 010	129	3	1	1	2	2	3
number.....	4 611	3 995	593	19	(D)	(D)	(D)	(D)	4
Goats inventory..... farms.....	3 018	2 578	379	59	(D)	(D)	(D)	(D)	2
number.....	225	210	12	1	1	1	1	1	(D)
Goats sold..... farms.....	1 250	1 201	40	(D)	—	—	(D)	(D)	—
number.....	61	58	3	—	—	—	—	—	—
Goats sold..... farms.....	320	311	9	—	—	—	—	—	—
\$1,000.....	10	9	(Z)	—	—	—	—	—	—
POULTRY									
Chickens 3 months old or older inventory .. farms.....	2 542	2 234	287	9	7	6	2	2	12
number.....	429 469	282 345	39 929	106 802	(D)	(D)	(D)	(D)	393
Farms with—									
1 to 399.....	2 849	2 198	278	6	5	5	1	1	12
400 to 3,199.....	37	28	8	1	—	—	—	—	—
3,200 to 9,999.....	—	—	—	—	—	—	—	—	—
10,000 to 19,999.....	5	4	1	—	—	—	—	—	—
20,000 to 49,999.....	5	4	—	—	1	—	—	—	—
50,000 to 99,999.....	1	—	—	—	1	1	—	—	—
100,000 or more.....	—	—	—	—	—	—	—	—	—
Hens and pullets of laying age..... farms.....	2 510	2 209	280	9	7	6	2	2	12
number.....	350 323	234 885	36 368	78 677	(D)	(D)	(D)	(D)	393
Pullets 3 months old or older not of laying age..... farms.....	269	214	52	3	2	1	1	1	—
number.....	79 146	47 460	3 561	28 125	(D)	(D)	(D)	(D)	—
Chickens 3 months old or older sold..... farms.....	303	256	42	5	3	2	2	2	—
number.....	245 455	196 486	15 007	33 962	(D)	(D)	(D)	(D)	—
Broilers and other meat-type chickens sold..... farms.....	290	261	28	—	—	—	—	—	1
number.....	35 402	31 069	(D)	—	—	—	—	—	(D)
Farms with—									
1 to 1,999.....	290	261	28	—	—	—	—	—	1
2,000 to 99,999.....	—	—	—	—	—	—	—	—	—
60,000 to 99,999.....	—	—	—	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—	—	—	—
Turkey hens kept for breeding..... farms.....	162	148	14	—	—	—	—	—	—
number.....	823	764	59	—	—	—	—	—	—
Turkeys sold..... farms.....	100	84	15	1	1	—	—	—	—
number.....	827 635	694 499	(D)	(D)	(D)	—	—	—	—
CROPS HARVESTED									
Corn for grain or seed..... farms.....	3 322	2 796	496	23	23	21	—	—	7
acres.....	521 986	406 895	103 651	8 002	8 002	8 002	—	—	3 448
bushels.....	34 111 300	26 329 561	7 041 444	621 185	621 185	621 185	—	—	119 110
Irigated..... farms.....	258	219	37	2	2	2	—	—	—
acres.....	58 231	46 110	(D)	(D)	(D)	(D)	—	—	—
Farms by acres harvested:									
1 to 24 acres.....	481	419	61	—	—	—	—	—	1
25 to 99 acres.....	1 343	1 158	175	8	8	8	—	—	2
100 to 249 acres.....	917	760	149	5	5	5	—	—	3
250 acres or more.....	581	459	111	10	10	8	—	—	1
Corn for silage or green chop..... farms.....	4 463	3 800	647	8	7	6	1	1	8
acres.....	305 765	251 259	53 168	828	(D)	(D)	(D)	(D)	510
tons, green.....	2 001 081	1 594 970	399 221	3 825	(D)	(D)	(D)	(D)	3 065
Irigated..... farms.....	155	119	36	—	—	—	—	—	—
acres.....	10 603	7 008	3 595	—	—	—	—	—	—
Wheat for grain..... farms.....	29 266	25 416	3 626	134	121	121	13	12	90
acres.....	9 816 817	8 247 333	1 436 934	106 209	103 122	103 122	3 087	(D)	26 341
bushels.....	295 765 645	244 422 475	46 277 100	4 272 477	4 164 547	4 164 547	107 990	(D)	793 593
Irigated..... farms.....	180	152	27	1	1	1	—	—	—
acres.....	22 752	17 734	(D)	(D)	(D)	(D)	—	—	—
Farms by acres harvested:									
1 to 24 acres.....	556	501	49	1	—	—	1	1	5
25 to 99 acres.....	4 549	3 991	539	3	1	1	2	1	16
100 to 249 acres.....	9 522	8 397	1 067	19	15	15	4	4	36
250 acres or more.....	14 639	12 527	1 971	111	105	105	6	6	30
Barley for grain..... farms.....	12 261	10 504	1 638	90	86	84	4	4	29
acres.....	1 807 855	1 465 161	306 923	29 867	28 677	(D)	905	905	6 177
bushels.....	91 826 453	73 219 621	16 536 766	1 736 339	1 688 341	(D)	47 998	47 998	333 727
Irigated..... farms.....	42	38	4	—	—	—	—	—	—
acres.....	3 954	3 723	231	—	—	—	—	—	—
Farms by acres harvested:									
1 to 24 acres.....	916	791	120	4	4	4	—	—	1
25 to 99 acres.....	5 052	4 480	551	10	10	10	—	—	11
100 to 249 acres.....	4 325	3 685	594	36	33	33	3	3	10
250 acres or more.....	1 968	1 548	373	40	39	37	1	1	7

See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Corporation										Other— cooperative, estate or trust institutional, etc.
	Total	Individual or family	Partnership	Total	Family held		Other than family held				
					10 or less stock- holders	10 or less stock- holders	Total	10 or less stock- holders			
CROPS HARVESTED—Con.											
Oats for grain	farms... 12 974	11 369	1 553	27	22	21	5	5	25		
..... acres... 962 212	829 021	126 585	4 823	4 140	(D)	683	683	1 783			
..... bushels... 47 578 140	40 690 000	6 541 486	239 545	201 545	(D)	38 000	38 000	107 087			
Irrigated	farms... 51	41	10	-	-	-	-	-	-		
..... acres... 2 229	1 845	384	-	-	-	-	-	-	-		
Farms by acres harvested:											
1 to 24 acres	2 186	1 934	244	5	5	5	-	-	3		
25 to 99 acres	7 483	6 613	847	6	5	5	1	1	17		
100 to 249 acres	2 982	2 561	406	12	8	8	4	4	3		
250 acres or more	323	261	56	4	4	3	-	-	2		
Rye for grain	farms... 860	760	95	4	4	4	-	-	1		
..... acres... 66 523	58 338	7 646	(D)	(D)	(D)	(D)	-	-	(D)		
..... bushels... 2 050 808	1 780 736	247 921	(D)	(D)	(D)	(D)	-	-	(D)		
Irrigated	farms... 1	1	-	-	-	-	-	-	-		
..... acres... (D)	(D)	-	-	-	-	-	-	-	-		
Flaxseed	farms... 4 884	4 260	597	17	16	16	1	1	10		
..... acres... 417 279	359 427	54 237	2 536	(D)	(D)	(D)	(D)	(D)	1 079		
..... bushels... 5 267 932	4 506 648	703 659	38 520	(D)	(D)	(D)	(D)	(D)	19 105		
Irrigated	farms... 13	10	3	-	-	-	-	-	-		
..... acres... 1 459	1 074	385	-	-	-	-	-	-	-		
Sunflower seed	farms... 11 697	10 065	1 537	67	64	63	3	3	26		
..... acres... 3 112 829	2 593 605	469 991	50 883 401	50 883 401	50 883 401	50 633 401	302	302	6 603		
..... pounds... 3 242 281 818	2 681 222 719	502 765 770	50 883 401	50 633 401	(D)	250 000	250 000	7 409 528			
Irrigated	farms... 58	47	11	-	-	-	-	-	-		
..... acres... 7 219	5 824	1 395	-	-	-	-	-	-	-		
Farms by acres harvested:											
1 to 24 acres	249	214	33	-	-	-	-	-	2		
25 to 99 acres	2 711	2 359	344	3	1	1	2	2	5		
100 to 249 acres	4 432	3 885	545	15	15	15	1	1	13		
250 acres or more	4 305	3 607	642	48	48	47	-	-	8		
Soybeans for beans	farms... 2 868	2 412	416	28	27	27	1	1	12		
..... acres... 411 739	330 962	73 121	5 770	(D)	(D)	(D)	(D)	(D)	1 886		
..... bushels... 8 790 196	6 978 192	1 634 126	142 132	(D)	(D)	(D)	(D)	(D)	37 746		
Irrigated	farms... 20	17	3	-	-	-	-	-	-		
..... acres... 2 063	1 813	250	-	-	-	-	-	-	-		
Farms by acres harvested:											
1 to 24 acres	141	130	11	-	-	-	-	-	6		
25 to 99 acres	1 267	1 097	157	8	7	7	1	1	5		
100 to 249 acres	1 033	865	150	12	12	12	-	-	3		
250 acres or more	427	320	98	8	8	8	-	-	1		
Dry edible beans, excluding dry limas	farms... 1 771	1 435	507	26	24	24	2	2	5		
..... acres... 229 369	174 305	37 307	7 345	(D)	(D)	(D)	(D)	(D)	340		
..... cwt... 2 461 133	1 825 890	563 187	67 456	(D)	(D)	(D)	(D)	(D)	4 600		
Irrigated	farms... 61	49	11	1	1	1	-	-	-		
..... acres... 7 660	5 521	(D)	(D)	(D)	(D)	(D)	-	-	-		
Farms by acres harvested:											
1 to 24 acres	84	73	9	-	-	-	1	1	1		
25 to 99 acres	819	712	104	3	3	3	-	-	2		
100 to 249 acres	1 14	12	11	11	11	11	-	-	2		
250 acres or more	244	161	72	11	10	10	1	1	-		
Irish potatoes	farms... 644	479	133	34	34	34	-	-	4		
..... acres... 121 334	63 640	39 027	18 168	18 168	(D)	18 168	-	-	499		
..... cwt... 17 094 510	9 044 936	5 697 393	2 260 501	2 260 501	(D)	2 260 501	-	-	91 680		
Irrigated	farms... 14	12	1	1	1	1	-	-	-		
..... acres... 261	(D)	(D)	(D)	(D)	(D)	(D)	-	-	-		
Farms by acres harvested:											
0.1 to 4.9 acres	240	204	33	1	1	1	-	-	2		
5.0 to 24.9 acres	29	25	4	-	-	-	-	-	-		
25.0 to 99.9 acres	81	64	13	3	3	3	-	-	-		
100.0 acres or more	294	180	83	30	30	30	-	-	1		
Sugar beets for sugar	farms... 820	621	163	30	30	30	-	-	5		
..... acres... 148 594	95 271	42 086	10 360	10 360	(D)	10 360	-	-	897		
..... tons... 2 527 456	1 599 176	736 268	177 283	177 283	(D)	177 283	-	-	14 739		
Irrigated	farms... 76	66	9	-	-	-	-	-	-		
..... acres... 9 773	8 266	(D)	-	-	-	-	-	-	(D)		
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms... 19 079	16 784	2 195	48	41	39	7	7	51		
..... acres... 2 644 337	2 256 688	366 322	10 965	10 376	(D)	589	589	10 362			
..... tons, dry... 4 174 406	3 531 870	609 059	18 900	18 044	(D)	856	856	14 577			
Irrigated	farms... 380	314	65	-	-	-	-	-	1		
..... acres... 33 624	23 773	(D)	-	-	-	-	-	-	(D)		
Farms by acres harvested:											
1 to 24 acres	2 664	2 373	273	12	10	10	2	2	6		
25 to 99 acres	7 207	6 410	757	13	11	10	2	2	27		
100 to 249 acres	6 252	5 519	712	12	9	9	3	3	9		
250 acres or more	2 956	2 482	454	11	11	10	-	-	9		
Alfalfa hay	farms... 14 694	12 919	1 706	35	31	29	4	4	34		
..... acres... 1 354 683	1 145 039	199 716	6 872	6 476	(D)	396	396	4 056			
..... tons, dry... 2 462 033	2 060 524	379 042	13 828	13 202	(D)	626	626	8 639			
Irrigated	farms... 348	288	59	-	-	-	-	-	1		
..... acres... 28 711	20 465	(D)	-	-	-	-	-	-	(D)		
Wild hay	farms... 10 293	9 081	1 165	17	14	14	3	3	30		
..... acres... 716 348	619 732	89 742	1 558	1 588	(D)	70	70	5 156			
..... tons, dry... 843 638	725 557	112 093	1 713	1 647	(D)	66	66	4 275			
Irrigated	farms... 2	16	2	-	-	-	-	-	-		
..... acres... 1 960	(D)	(D)	-	-	-	-	-	-	-		

¹Data are based on a sample of farms.

Table 46. Summary by Age and Principal Occupation of Operator: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming							
		Total	Age of operator (years)						
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
FARMS AND LAND IN FARMS									
Farms.....	number.....	36 406	30 572	1 664	5 363	5 390	6 641	7 656	3 858
Land in farms.....	percent.....	100.0	84.0	4.6	14.7	14.8	18.2	21.0	10.6
Average size of farm.....	acres.....	38 849 845	36 444 785	1 135 640	5 792 879	7 797 488	9 377 579	8 867 990	3 473 209
Value of land and buildings ¹	farms.....	36 139	30 571	1 569	5 255	5 274	6 864	7 528	4 081
Average per farm.....	\$1,000.....	17 407 544	16 395 880	473 982	2 613 655	3 611 027	4 440 815	3 861 339	1 375 056
Average per acre.....	dollars.....	481 693	536 321	302 092	497 365	684 685	646 972	515 887	336 943
Farms by value of land and buildings:									
\$1 to \$39,999.....		2 243	1 016	134	176	187	154	187	229
\$40,000 to \$59,999.....		1 895	1 006	133	212	111	126	196	226
\$70,000 to \$99,999.....		2 076	1 474	162	184	153	202	308	345
\$100,000 to \$149,999.....		2 913	2 129	161	366	194	291	511	606
\$150,000 to \$199,999.....		2 739	2 282	126	343	305	376	657	475
\$200,000 to \$499,999.....		13 083	11 960	594	2 154	1 740	2 749	3 254	1 469
\$500,000 to \$999,999.....		7 523	7 245	172	1 317	1 740	1 852	1 636	480
\$1,000,000 to \$1,999,999.....		2 782	2 690	52	409	697	774	611	147
\$2,000,000 or more.....		885	869	15	95	199	305	201	54
Owned and rented land by operator:									
Land owned.....	farms.....	30 472	25 987	738	3 630	4 732	6 127	7 169	3 591
Land rented or leased from others.....	acres.....	23 757 239	22 028 939	335 434	2 228 127	4 015 357	5 987 819	6 440 320	3 021 342
Land rented or leased from others.....	acres.....	24 081	21 146	1 402	4 409	4 223	4 720	4 742	1 651
Rented or leased land in farms.....	acres.....	16 896 426	15 854 982	819 567	3 676 553	3 926 973	5 633 642	2 906 358	871 889
Rented or leased land in farms.....	farms.....	23 935	21 042	1 401	4 399	4 211	4 698	4 703	1 627
Land rented or leased to others.....	acres.....	16 750 856	15 732 645	816 431	3 649 684	3 906 984	3 623 294	2 878 893	857 389
Land rented or leased to others.....	farms.....	4 876	3 860	75	351	441	722	1 278	993
Land rented or leased to others.....	acres.....	1 803 820	1 438 596	19 361	111 801	144 842	263 882	478 688	420 022
LAND IN FARMS ACCORDING TO USE									
Total cropland.....	farms.....	34 672	29 691	1 585	5 212	5 273	6 466	7 479	3 676
Harvested cropland.....	acres.....	28 090 402	26 482 516	907 090	4 469 708	5 727 455	6 834 159	6 307 890	2 236 214
Farms by acres harvested:									
1 to 49 acres.....		1 855	735	78	90	82	94	178	213
50 to 99 acres.....		1 933	1 154	110	171	110	133	273	357
100 to 199 acres.....		3 628	2 757	262	424	290	404	702	675
200 to 499 acres.....		9 106	9 729	648	1 716	1 388	1 820	2 738	1 411
500 to 999 acres.....		10 867	9 671	360	1 874	1 929	2 406	2 448	655
1,000 to 1,999 acres.....		4 389	4 324	81	129	165	1 228	880	201
2,000 acres or more.....		991	970	18	75	268	319	191	46
Cropland:									
Pasture or grazing only.....	farms.....	7 948	6 942	270	1 183	1 308	1 554	1 801	826
Pasture or grazing only.....	acres.....	1 572 322	1 447 532	60 978	259 130	292 740	333 898	348 797	151 899
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms.....	4 172	3 745	175	745	695	792	916	422
On which all crops failed.....	acres.....	369 538	341 626	13 689	57 912	73 153	77 817	83 493	35 564
In cultivated summer fallow.....	farms.....	2 351	2 129	98	404	362	524	581	200
Idle.....	acres.....	282 157	262 242	8 180	46 241	45 246	70 025	70 825	21 725
Pasture and other land irrigated.....	farms.....	22 748	20 367	915	3 368	3 624	4 608	5 376	2 476
Pasture and other land irrigated.....	acres.....	4 978 632	4 625 187	135 940	673 947	923 296	1 177 110	1 197 655	517 144
Idle.....	farms.....	6 082	5 350	278	980	1 012	1 157	1 288	635
Idle.....	acres.....	598 766	539 708	15 707	94 231	116 552	126 200	131 324	55 694
Total woodland.....	farms.....	3 862	3 243	115	447	558	787	904	432
Woodland pastured.....	acres.....	358 313	309 951	11 363	33 940	58 285	83 356	87 622	35 385
Woodland not pastured.....	farms.....	177 519	151 558	7 048	13 930	29 748	39 064	40 022	19 546
Woodland not pastured.....	acres.....	2 784	2 415	83	326	419	606	674	339
Pastureland and rangeland other than cropland and woodland pastured.....	farms.....	180 794	158 393	4 315	17 810	28 537	44 292	47 600	15 839
Land in house lots, ponds, roads, wasteland, etc.....	farms.....	15 627	13 634	428	2 057	2 461	3 266	3 680	1 742
Land in house lots, ponds, roads, wasteland, etc.....	acres.....	8 545 248	7 946 038	168 501	1 048 145	1 659 263	2 044 936	2 015 536	1 009 657
Pastureland, all types.....	farms.....	25 420	21 732	879	3 492	3 882	4 917	5 715	2 847
Pastureland, all types.....	acres.....	1 855 882	1 706 280	48 686	241 086	352 485	415 128	456 942	191 953
Irrigated land.....	farms.....	21 077	18 138	650	2 913	3 326	4 186	4 766	2 297
Irrigated land.....	acres.....	10 295 059	9 545 128	236 527	1 323 405	1 981 751	2 417 898	2 404 355	1 181 182
Harvested cropland irrigated.....	farms.....	161 667	151 531	5 987	25 216	43 097	43 552	24 851	8 828
Harvested cropland irrigated.....	acres.....	744	640	116	162	166	166	123	41
Pasture and other land irrigated.....	farms.....	159 750	149 686	5 987	24 766	42 931	43 099	24 259	8 644
Pasture and other land irrigated.....	acres.....	35	29	-	5	5	9	592	184
Land set aside in federal farm programs in 1982.....	farms.....	1 917	1 845	450	1 500	1 666	1 453	592	184
Land set aside in federal farm programs in 1982.....	acres.....	15 978	14 571	737	2 758	2 793	3 199	3 625	1 459
Land set aside in federal farm programs in 1982.....	acres.....	1 156 527	1 097 448	39 890	195 746	247 305	275 082	256 715	121 510
TENURE AND RACE OF OPERATOR									
All operators.....		36 406	30 572	1 664	5 363	5 390	6 641	7 656	3 858
Full owners.....		12 418	9 486	263	957	1 173	1 934	2 638	1 221
Part owners.....		17 757	14 816	641	2 846	2 876	4 170	4 154	1 309
Tenants.....		6 231	4 810	949	1 760	691	537	554	328
White.....		36 234	30 461	1 659	5 349	5 362	6 610	7 640	3 841
Black and other races.....		157	111	5	166	166	166	166	166
Part owners.....		17 675	16 221	461	2 638	3 511	4 153	4 156	1 302
Tenants.....		6 196	4 769	936	1 758	685	534	549	327
Full owners.....		35	35	1	5	1	11	3	9
Part owners.....		55	55	1	1	1	15	7	1
Tenants.....		35	35	1	2	6	3	2	1

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms.....	5 834	310	1 477	1 379	1 206	933	529
Land in farms.....	2 405 060	93 496	492 399	581 885	576 938	424 956	235 386
Average size of farm.....	412	303	333	427	478	455	445
Value of land and buildings ¹	5 568	353	1 399	1 339	1 149	854	474
Average per acre.....	1 011	48	197	280	241	161	88
Average per farm.....	181 693	121 374	141 478	209 451	209 985	188 707	185 669
Farms by value of land and buildings.....	446	416	421	529	420	413	441
\$1 to \$39,999.....	1 227	105	338	238	251	190	105
\$40,000 to \$59,999.....	889	62	278	176	165	97	111
\$60,000 to \$99,999.....	702	47	204	147	158	122	24
\$100,000 to \$149,999.....	784	83	204	172	138	137	50
\$150,000 to \$199,999.....	457	6	100	181	70	39	61
\$200,000 to \$499,999.....	1 216	23	224	255	269	184	104
\$500,000 to \$999,999.....	278	23	36	80	66	65	8
\$1,000,000 to \$1,999,999.....	92	1	13	25	26	18	9
\$2,000,000 or more.....	16	-	2	4	6	2	2
Owned and rented land by operator.....	4 485	126	829	1 088	1 049	829	464
Land owned.....	1 728 840	28 837	230 344	364 235	460 616	386 066	258 744
Land rented or leased from others.....	2 915	66	328	720	538	351	155
Rented or leased land in farms.....	1 041 344	63 342	306 933	283 886	265 862	127 717	51 574
Land rented or leased to others.....	2 893	222	927	714	534	346	150
Land rented or leased to others.....	1 015 210	66 199	300 597	276 011	202 327	123 550	49 826
Land rented or leased to others.....	316	8	215	267	227	227	154
Land rented or leased to others.....	365 224	1 683	44 008	66 236	89 538	86 827	74 932
LAND IN FARMS ACCORDING TO USE							
Total cropland.....	4 981	242	1 260	1 178	1 034	828	439
Harvested cropland.....	1 607 886	67 519	359 320	391 926	365 446	279 770	143 905
Harvested cropland.....	4 672	237	1 190	1 103	975	767	400
Harvested cropland.....	1 022 758	45 310	231 961	255 704	232 782	173 081	83 920
Farms by acres harvested:							
1 to 49 acres.....	1 120	40	266	292	238	184	100
50 to 99 acres.....	779	46	207	173	158	124	71
100 to 199 acres.....	1 071	71	303	210	190	186	101
200 to 499 acres.....	1 220	56	314	298	267	192	93
500 to 999 acres.....	396	19	89	101	98	61	28
1,000 to 1,999 acres.....	65	2	9	15	17	16	6
2,000 acres or more.....	21	-	2	7	7	4	1
Cropland:							
Pasture or grazing only.....	1 006	32	242	255	217	177	83
Pasture or grazing only.....	124 790	4 734	26 788	31 654	24 717	22 297	14 600
In cover crops, legumes, and soil improvement grasses, not harvested and not pastured.....	427	22	118	110	75	71	31
On which all crops failed.....	27 910	942	6 996	6 529	5 134	4 920	3 389
On which all crops failed.....	222	8	56	61	46	39	12
In cultivated summer fallow.....	19 925	507	5 315	4 665	5 104	3 095	1 238
In cultivated summer fallow.....	2 381	107	597	558	472	434	213
Idle.....	353 445	13 708	75 128	79 827	87 287	62 725	34 770
Idle.....	732	36	196	181	141	122	56
Idle.....	59 058	2 318	13 132	13 547	10 422	13 652	5 987
Total woodland.....	619	14	128	164	167	94	52
Woodland pastured.....	48 362	1 108	7 744	11 490	13 378	8 239	6 403
Woodland pastured.....	321	10	72	78	95	46	20
Woodland not pastured.....	29 981	1 013	5 154	6 969	7 721	4 302	1 302
Woodland not pastured.....	369	4	70	101	93	62	39
Pastureland and rangeland other than cropland and woodland pastured.....	22 401	95	2 590	5 121	5 557	3 937	5 101
Pastureland and rangeland other than cropland and woodland pastured.....	1 993	81	452	484	443	330	203
Land in house lots, ponds, roads, wasteland, etc.....	599 210	19 554	97 021	140 322	163 517	107 668	71 128
Land in house lots, ponds, roads, wasteland, etc.....	3 688	159	870	892	822	624	321
Land in house lots, ponds, roads, wasteland, etc.....	149 602	5 315	28 314	38 147	34 597	29 279	13 950
Pastureland, all types.....	2 939	117	680	723	647	491	281
Ingated land.....	749 961	25 301	128 963	178 345	196 055	134 267	87 030
Ingated land.....	106	3	20	36	36	7	7
Harvested cropland ingated.....	10 136	110	2 246	1 453	3 767	2 378	182
Harvested cropland ingated.....	104	3	20	21	36	2	17
Pasture and other land ingated.....	10 064	110	(D)	(D)	3 726	(D)	182
Pasture and other land ingated.....	6	-	1	1	3	1	-
Pasture and other land ingated.....	72	-	(D)	(D)	41	(D)	-
Land set aside in federal farm programs in 1982.....	1 407	67	386	342	280	234	98
Land set aside in federal farm programs in 1982.....	59 079	2 392	14 227	14 280	13 134	11 023	4 023
TENURE AND RACE OF OPERATOR							
All operators.....	5 834	310	1 477	1 379	1 206	933	529
Full owners.....	2 932	97	549	571	671	584	274
Part owners.....	1 481	37	372	399	366	248	84
Tenants.....	1 421	183	556	314	169	126	71
White.....	5 773	310	1 466	1 364	1 188	921	524
Part owners.....	2 932	97	549	571	671	584	274
Part owners.....	1 454	37	368	391	359	215	84
Tenants.....	1 407	185	508	308	168	124	69
Black and other races.....	61	-	11	15	18	13	5
Full owners.....	20	-	4	1	10	2	3
Part owners.....	27	-	8	7	8	6	3
Tenants.....	14	-	3	6	1	2	2

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes eborbnal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Total	Farming					
			Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	25 277	22 678	962	3 788	4 144	5 175	5 837	2 772
Not on farm operated	7 161	4 631	606	1 114	664	704	987	556
Not reported	3 968	3 263	95	461	582	762	832	530
Operators by principal occupation:								
Farming	30 572	30 572	1 664	5 363	5 390	6 641	7 656	3 858
Other	5 834	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	19 113	18 469	761	2 650	3 082	4 248	5 142	2 586
Any	13 046	7 856	792	2 191	1 641	1 486	1 313	433
to 99 days	5 767	5 397	1 499	1 499	1 100	987	943	320
100 to 199 days	2 470	1 526	152	464	352	289	218	51
200 days or more	4 809	3 233	92	228	189	210	152	62
Not reported	4 247	4 247	111	522	667	907	1 201	839
Operators by years on present farm:								
2 years or less	1 836	1 225	454	496	143	53	52	27
3 or 4 years	2 733	1 944	600	886	264	103	60	31
5 to 9 years	5 022	3 776	273	2 109	946	231	153	64
10 years or more	19 733	17 803	1 049	3 124	4 805	5 820	2 805	2 805
Average years on present farm	20.1	21.5	3.3	6.8	13.6	23.9	31.9	36.5
Not reported	7 082	5 824	337	823	913	1 349	1 471	931
Operators by age group:								
Under 25 years	1 974	1 664	1 664	-	-	-	-	-
25 to 34 years	6 840	5 363	-	5 363	-	-	-	-
35 to 44 years	6 769	5 390	-	-	5 390	-	-	-
45 to 54 years	7 847	6 641	-	-	-	6 641	-	-
55 to 64 years	6 589	7 656	-	-	-	-	7 656	-
65 years and over	4 387	3 858	-	-	-	-	-	3 858
Average age	47.3	47.9	22.1	29.6	39.4	49.8	59.2	70.6
Operators by sex:								
Male	35 703	30 083	1 649	5 325	5 353	6 534	7 490	3 732
Female	703	489	15	38	37	107	166	126
Operators of Spanish origin	38	33	1	7	5	9	10	1
FARMS BY TYPE OF ORGANIZATION								
Individual or family	31 742	26 553	1 409	4 642	4 787	5 858	6 620	3 237
Partnership	32 555 722	30 527 758	932 145	4 872 529	6 681 404	8 069 457	7 328 634	2 643 599
Corporation:	4 338	3 763	247	687	550	728	971	580
Family held	5 785 969	5 470 368	196 120	861 493	1 001 753	1 208 101	1 434 481	768 420
More than 10 stockholders	165	148	5	15	31	36	40	21
10 or less stockholders	341 947	328 790	5 615	(D)	81 488	(D)	(D)	46 606
Other than family held	3	3	-	-	2	1	-	-
More than 10 stockholders	162	145	5	15	29	35	40	21
10 or less stockholders	20	15	-	-	5	2	5	3
Other than family held	15 460	12 043	(D)	4 133	(D)	(D)	(D)	4 621
More than 10 stockholders	1	-	-	-	-	-	-	-
10 or less stockholders	19	15	-	1	5	2	2	5
Other—cooperative, estate or trust, institutional, etc.	141	93	3	18	17	17	23	15
acres	150 747	105 826	1 760	33 681	28 710	16 541	15 181	9 973
FARMS BY SIZE								
1 to 9 acres	1 120	830	56	106	77	144	119	128
10 to 49 acres	1 140	392	55	69	53	72	72	84
50 to 69 acres	310	120	7	25	12	15	29	32
70 to 99 acres	669	313	52	38	40	59	59	86
100 to 129 acres	609	344	67	31	35	71	84	84
130 to 149 acres	1 589	923	119	162	93	125	195	229
150 to 179 acres	545	339	38	74	28	46	81	72
180 to 259 acres	653	399	67	39	55	30	113	113
260 to 499 acres	5 378	4 180	398	754	456	614	1 106	852
500 to 999 acres	9 750	8 796	485	1 686	1 364	1 787	2 401	1 073
1,000 to 1,999 acres	10 042	9 659	276	1 704	2 050	2 391	2 465	772
2,000 acres or more	4 601	4 463	72	611	1 143	1 336	968	333
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	24 278	21 360	1 256	3 888	3 756	4 567	5 390	2 503
Field crops, except cash grains (013)	1 055	769	58	118	150	161	174	108
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 055	769	58	118	150	161	174	108
Vegetables and melons (018)	1	1	-	3	1	-	-	4
Fruits and tree nuts (017)	1	1	-	-	-	-	-	-
Horticultural specialties (018)	68	27	5	9	5	5	9	5
General farms, primarily crop (019)	469	317	7	46	57	78	80	49
Livestock, except dairy, poultry, and animal specialties (021)	7 710	5 816	247	851	974	1 253	1 454	1 037
Beef cattle, except feedlots (0212)	5 899	4 519	181	603	746	960	1 159	870
Dairy farms (024)	1 520	1 463	77	327	277	379	350	53
Poultry and eggs (025)	108	70	2	15	15	9	13	16
Animal specialties (027)	477	160	3	35	46	30	19	27
General farms, primarily livestock (029)	686	581	14	75	110	159	171	52

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	2 599	106	646	697	558	391	201
Not on farm operated	2 530	172	711	552	516	402	177
Not reported	705	32	120	130	132	140	151
Operators by principal occupation:							
Farming	—	—	—	—	—	—	—
Other	5 834	310	1 477	1 379	1 206	933	529
Operators by days of work off farm:							
None	644	32	73	45	63	141	290
1 to 99 days	5 190	278	1 404	1 334	1 143	792	239
100 to 199 days	944	28	74	73	73	72	60
200 days or more	3 876	177	1 069	1 060	888	575	107
Not reported	—	—	—	—	—	—	—
Operators by years on present farm:							
2 years or less	611	90	307	125	59	23	7
3 or 4 years	789	103	450	210	81	37	8
5 to 9 years	1 246	44	461	408	229	87	17
10 years or more	1 930	129	429	405	621	520	255
Average years on present farm	12.1	3.2	5.0	8.5	14.5	22.4	32.5
Not reported	1 258	73	230	231	216	266	242
Operators by age group:							
Under 25 years	310	310	—	—	—	—	—
25 to 34 years	1 477	—	1 477	—	—	—	—
35 to 44 years	1 379	—	—	1 379	—	—	—
45 to 54 years	1 206	—	—	—	1 206	—	—
55 to 64 years	933	—	—	—	—	933	—
65 years and over	529	—	—	—	—	—	529
Average age	44.0	21.9	29.8	39.2	49.3	59.0	70.9
Operators by sex:							
Male	5 620	302	1 443	1 354	1 158	882	481
Female	214	8	34	25	48	51	48
Operators of Spanish origin	5	—	1	1	1	2	—
FARMS BY TYPE OF ORGANIZATION							
Individual or family	5 189	266	1 339	1 241	1 073	820	450
Partnership	2 027	80	442	487	490	354	173
Corporation	315 601	(D)	44 955	118	83 930	64 707	41 705
Family held	17	—	1	7	4	3	2
More than 10 stockholders	13 157	—	5 665	205	(D)	(D)	(D)
10 or less stockholders	17	—	—	—	4	3	2
Other than family held	3 417	—	2	1	—	1	1
More than 10 stockholders	384	—	(D)	(D)	—	(D)	(D)
10 or less stockholders	4	—	1	1	—	—	1
Other—cooperative, estate or trust, institutional, etc.	44 921	(D)	7	12	9	12	6
Farms by size	44 921	2	(D)	20 106	2 704	4 428	13 701
FARMS BY SIZE							
1 to 9 acres	490	47	140	107	92	62	42
10 to 49 acres	748	27	192	204	156	108	61
50 to 99 acres	190	13	47	54	38	28	10
100 to 199 acres	356	13	87	88	70	59	29
200 to 499 acres	265	21	86	52	35	32	28
500 to 999 acres	666	49	169	143	128	123	56
1,000 to 1,999 acres	206	17	53	32	45	36	23
2,000 to 4,999 acres	220	11	66	53	61	31	17
5,000 to 9,999 acres	1 198	55	304	270	249	205	115
10,000 to 19,999 acres	954	42	237	224	201	150	100
20,000 to 49,999 acres	1 000	10	70	108	93	69	34
50,000 acres or more	152	5	16	34	40	30	13
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	2 918	175	774	654	586	468	261
Field crops, except cash grains (013)	286	10	56	71	58	56	35
Cotton (0131)	—	—	—	—	—	—	—
Tobacco (0132)	—	—	—	—	—	—	—
Sugar crops, fresh potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	286	10	56	71	58	56	35
Vegetables and melons (016)	18	—	1	7	6	6	3
Fruits and tree nuts (017)	10	—	1	3	2	3	1
Horticultural specialties (018)	39	—	1	6	7	11	7
General farms, primary crop (019)	152	2	43	36	40	20	11
Livestock, except dairy, poultry, and animal specialties (021)	1 894	109	484	469	390	284	158
Beef cattle, except feedlots (0212)	1 380	68	330	344	222	204	134
Dairy farms (024)	57	3	11	18	9	9	4
Poultry and eggs (025)	36	8	9	12	5	8	1
Animal specialties (027)	317	10	13	17	76	53	21
General farms, primarily livestock (029)	105	1	16	20	27	20	21

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

(Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text)

Item	Total farming and other occupations	Farming							
		Total	Age of operator (years)						
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms..... \$1,000.....	36 406 2 292 027	30 572 2 183 278	1 664 72 333	5 363 379 444	5 390 497 010	6 641 589 091	7 656 494 287	3 858 151 113
Farms by value of sales:									
Less than \$2,500	farms.....	2 092	746	56	97	72	106	173	242
\$2,500 to \$4,999	farms.....	1 638	845	77	111	80	103	111	260
\$5,000 to \$9,999	farms.....	2 786	1 704	169	224	146	244	396	525
\$10,000 to \$19,999	farms.....	4 840	3 731	273	567	405	601	1 045	840
\$20,000 to \$39,999	farms.....	7 418	6 961	468	1 034	851	1 257	1 900	989
\$40,000 to \$99,999	farms.....	11 317	10 827	483	2 180	2 143	2 565	2 711	745
\$100,000 to \$249,999	farms.....	5 215	5 091	122	954	1 361	1 411	1 024	219
\$250,000 to \$499,999	farms.....	873	873	255	249	249	150	42	150
\$500,000 or more	farms.....	227	222	2	20	50	81	53	16
Grains	farms.....	30 751	27 327	1 464	4 856	4 900	6 016	6 914	3 177
Sales of \$40,000 or more	farms.....	1 595 505	1 526 050	55 223	277 746	349 825	404 717	339 142	99 396
	farms.....	12 563	12 152	460	2 320	2 755	3 116	2 828	673
	\$1,000.....	1 289 224	1 256 541	37 740	230 525	309 623	349 950	266 643	62 060
Corn for grain	farms.....	2 423	2 307	146	532	518	517	466	128
	farms.....	63 822	61 484	3 374	13 737	14 989	14 970	11 509	2 904
Wheat	farms.....	29 236	26 184	1 354	4 606	4 706	5 811	6 665	3 042
	farms.....	973 983	927 575	31 907	160 371	204 892	247 358	214 951	68 096
Soybeans	farms.....	2 857	2 681	145	579	541	607	624	185
	farms.....	45 360	43 880	1 574	9 763	9 321	11 458	9 514	2 249
Sorghum for grain	farms.....	12	12	1	2	3	2	2	2
	farms.....	59	59	-	(D)	37	(D)	(D)	(D)
Oats	farms.....	6 322	5 675	216	917	1 008	1 277	1 557	700
	farms.....	27 341	25 426	915	(D)	5 394	(D)	(D)	(D)
Other grains	farms.....	20 187	18 546	1 034	3 628	3 528	4 145	4 544	1 667
	farms.....	484 941	467 627	17 453	89 931	115 190	124 421	96 629	24 002
Cotton and cottonseed	farms.....	-	-	-	-	-	-	-	-
	farms.....	-	-	-	-	-	-	-	-
Sales of \$40,000 or more	farms.....	-	-	-	-	-	-	-	-
	farms.....	-	-	-	-	-	-	-	-
Tobacco	farms.....	-	-	-	-	-	-	-	-
	farms.....	-	-	-	-	-	-	-	-
Sales of \$40,000 or more	farms.....	-	-	-	-	-	-	-	-
	farms.....	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms.....	4 692	3 948	138	678	720	865	986	561
	farms.....	27 211	24 287	692	3 993	4 664	6 411	5 676	2 581
Sales of \$40,000 or more	farms.....	70	68	15	21	15	21	12	6
	farms.....	4 792	(D)	(D)	700	917	1 745	713	485
Vegetables, sweet corn, and melons	farms.....	100	57	3	8	16	9	10	11
	farms.....	278	205	16	(D)	56	18	(D)	34
Sales of \$40,000 or more	farms.....	1	-	-	1	-	-	-	-
	farms.....	(D)	(D)	-	(D)	-	-	-	-
Fruits, nuts, and berries	farms.....	26	10	-	1	3	-	2	4
	farms.....	54	35	-	(D)	28	-	(D)	5
Sales of \$40,000 or more	farms.....	-	-	-	-	-	-	-	-
	farms.....	-	-	-	-	-	-	-	-
Nursery and greenhouse products	farms.....	78	38	-	9	3	7	8	11
	farms.....	3 682	1 912	-	346	29	1 213	127	197
Sales of \$40,000 or more	farms.....	16	8	-	2	-	3	1	2
	farms.....	2 952	1 682	-	(D)	-	1 194	(D)	(D)
Other crops	farms.....	1 271	1 217	74	227	233	308	292	83
	farms.....	131 935	131 213	3 476	16 503	27 426	44 340	34 046	5 421
Sales of \$40,000 or more	farms.....	802	797	24	137	173	231	193	39
	farms.....	124 052	123 778	2 740	14 584	26 181	42 805	32 477	4 991
Poultry and poultry products	farms.....	1 331	1 102	45	161	205	242	274	175
	farms.....	10 098	9 358	305	1 098	2 555	2 397	1 722	1 281
Sales of \$40,000 or more	farms.....	48	25	10	2	10	9	9	9
	farms.....	9 168	8 558	(D)	(D)	2 428	2 211	1 525	1 144
Dairy products	farms.....	2 727	2 619	109	500	505	713	652	140
	farms.....	104 510	101 335	3 260	20 656	22 017	27 525	22 768	5 108
Sales of \$40,000 or more	farms.....	990	966	27	218	228	260	196	37
	farms.....	73 094	71 573	1 780	14 845	16 808	19 070	14 963	4 102
Cattle and calves	farms.....	18 647	16 359	658	2 689	3 063	3 821	4 211	1 914
	farms.....	354 574	330 650	8 061	46 728	53 943	85 944	81 751	33 932
Sales of \$40,000 or more	farms.....	1 822	1 729	41	247	432	499	361	149
	farms.....	170 212	160 707	2 657	19 551	39 598	44 030	38 306	16 565
Hogs and pigs	farms.....	2 616	2 443	113	485	482	539	473	141
	farms.....	42 689	39 958	1 072	9 252	11 039	10 273	6 506	1 817
Sales of \$40,000 or more	farms.....	254	244	6	67	62	60	38	11
	farms.....	24 151	23 270	318	5 437	7 147	6 110	3 455	803
Sheep, lambs, and wool	farms.....	1 784	1 440	68	283	326	309	303	151
	farms.....	7 815	6 958	193	1 253	1 576	2 303	1 176	458
Sales of \$40,000 or more	farms.....	16	16	-	2	5	8	1	-
	farms.....	1 745	1 745	-	(D)	242	1 220	(D)	-
Other livestock and livestock products (see text)	farms.....	1 410	954	33	198	232	206	187	98
	farms.....	13 675	11 317	37	1 794	3 557	3 950	1 364	614
Sales of \$40,000 or more	farms.....	66	54	-	12	20	12	6	4
	farms.....	9 821	8 783	-	1 326	2 875	3 305	896	361
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms.....	4 791	4 508	316	1 131	1 048	972	840	201
	farms.....	17 202	16 240	942	4 133	3 944	3 808	2 748	666
Value of agricultural products sold directly to individuals for human consumption (see text)	farms.....	873	660	32	134	158	132	143	61
	farms.....	1 544	1 229	54	145	270	321	338	99

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

		Other occupations						
Item		Age of operator (years)						
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms..... \$1,000.....	5 834 108 749	310 4 972	1 477 24 774	1 379 27 951	1 206 26 202	933 17 417	629 7 433
Farms by value of sales:								
Less than \$2,500	farms.....	1 346	61	288	338	277	228	154
\$2,500 to \$4,999	farms.....	793	39	200	202	167	116	69
\$5,000 to \$9,999	farms.....	1 082	67	293	236	172	204	110
\$10,000 to \$19,999	farms.....	1 109	72	318	223	236	172	88
\$20,000 to \$39,999	farms.....	867	45	238	204	199	104	77
\$40,000 to \$99,999	farms.....	490	20	117	129	118	83	23
\$100,000 to \$249,999	farms.....	124	6	23	36	30	20	7
\$250,000 to \$499,999	farms.....	18	-	7	7	4	6	1
\$500,000 or more	farms.....	-	-	-	2	3	-	-
Grains	farms..... \$1,000.....	3 424 69 455	195 3 435	900 15 936	774 17 808	696 16 322	554 11 258	305 4 695
Sales of \$40,000 or more	farms..... \$1,000.....	32 693 69 455	1 464 3 435	5 640 15 936	9 600 17 808	8 081 16 322	6 084 11 258	1 815 4 695
Corn for grain	farms..... \$1,000.....	116 2 398	7 123	33 454	19 583	28 531	20 527	9 120
Wheat	farms..... \$1,000.....	3 052 46 408	173 2 165	813 11 129	674 11 235	497 10 863	278 7 733	120 3 282
Soybeans	farms..... \$1,000.....	176 1 480	10 86	42 290	41 353	27 435	11 221	45 95
Sorghum for grain	farms..... \$1,000.....	- 647	- 21	- 137	- 153	- 144	- 117	- 75
Oats	farms..... \$1,000.....	1 915 1 841	64 104	347 439	497 391	521 340	274 258	213 109
Other grains	farms..... \$1,000.....	17 314 997	897 3 716	5 140 17 808	3 972 16 322	2 503 11 258	986 11 258	1 815 4 695
Cotton and cottonseed	farms..... \$1,000.....	- -	- -	- -	- -	- -	- -	- -
Sales of \$40,000 or more	farms..... \$1,000.....	- -	- -	- -	- -	- -	- -	- -
Tobacco	farms..... \$1,000.....	- -	- -	- -	- -	- -	- -	- -
Sales of \$40,000 or more	farms..... \$1,000.....	- -	- -	- -	- -	- -	- -	- -
Hay, silage, and field seeds	farms..... \$1,000.....	744 2 924	26 68	149 670	179 621	164 651	145 540	81 374
Sales of \$40,000 or more	farms..... \$1,000.....	2 (D)	- -	- -	- -	- -	1 (D)	1 (D)
Vegetables, sweet corn, and melons	farms..... \$1,000.....	43 73	- 6	5 13	13 19	13 31	7 4	5 12
Sales of \$40,000 or more	farms..... \$1,000.....	- -	- -	- -	- -	- -	- -	- -
Fruits, nuts, and berries	farms..... \$1,000.....	16 19	- (D)	5 (D)	4 (D)	4 (D)	3 (D)	3 (D)
Sales of \$40,000 or more	farms..... \$1,000.....	- -	- -	- -	- -	- -	- -	- -
Nursery and greenhouse products	farms..... \$1,000.....	40 1 770	- 260	8 931	6 252	8 224	11 77	7 104
Sales of \$40,000 or more	farms..... \$1,000.....	8 1 270	- 1	3 881	2 (D)	1 (D)	1 (D)	1 (D)
Other crops	farms..... \$1,000.....	54 722	6 (D)	12 (D)	17 (D)	7 (D)	10 (D)	2 (D)
Sales of \$40,000 or more	farms..... \$1,000.....	5 274	- (D)	- (D)	2 (D)	74 (D)	1 (D)	- (D)
Poultry and poultry products	farms..... \$1,000.....	229 741	1 (D)	54 (D)	30 321	35 159	19 25	5 19
Sales of \$40,000 or more	farms..... \$1,000.....	3 609	- (D)	1 (D)	- (D)	1 -	- -	- -
Dairy products	farms..... \$1,000.....	108 3 175	3 65	20 995	25 1 063	19 470	11 349	11 1 088
Sales of \$40,000 or more	farms..... \$1,000.....	24 2 221	- 822	3 901	3 142	3 142	3 (D)	2 (D)
Cattle and calves	farms..... \$1,000.....	2 288 23 924	112 908	593 4 757	551 5 949	486 6 958	343 4 083	203 1 669
Sales of \$40,000 or more	farms..... \$1,000.....	93 9 506	2 (D)	15 (D)	24 2 215	31 3 823	1 1 932	18 297
Hogs and pigs	farms..... \$1,000.....	373 2 731	27 216	106 829	77 869	37 458	37 250	22 108
Sales of \$40,000 or more	farms..... \$1,000.....	10 881	- 227	3 421	2 3	1 (D)	1 (D)	1 (D)
Sheep, lambs, and wool	farms..... \$1,000.....	344 857	32 77	89 227	92 199	52 166	13 129	13 58
Sales of \$40,000 or more	farms..... \$1,000.....	- -	- -	- -	- -	- -	- -	- -
Other livestock and livestock products (see text)	farms..... \$1,000.....	456 2 358	13 65	126 735	131 307	101 657	62 429	23 1 655
Sales of \$40,000 or more	farms..... \$1,000.....	12 1 038	- 379	4 -	- -	4 376	4 283	4 283
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms..... \$1,000.....	283 961	18 44	90 347	75 309	58 183	35 75	3 7
Value of agricultural products sold directly to individuals for human consumption (see text)	farms..... \$1,000.....	213 315	10 45	62 95	54 44	50 62	30 52	7 17

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

(Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text)

Item	Total farming and other occupations	Total	Farming						
			Age of operator (years)						
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
COMMODITY CREDIT CORPORATION LOANS									
Amount received	farms..	13 308	12 313	704	2 672	2 576	2 884	2 712	765
Feed grains	\$1,000..	403 713	387 285	14 156	82 373	99 766	104 055	72 251	14 684
Wheat	farms..	3 488	3 304	154	796	770	760	673	151
Wheat	\$1,000..	72 277	69 971	2 759	15 623	18 219	19 051	12 190	2 129
Cotton	farms..	12 199	11 301	632	2 430	2 385	2 640	2 508	706
Cotton	\$1,000..	321 412	308 003	11 051	63 692	79 329	82 866	58 684	12 381
Soybeans, peanuts, rye, rice, tobacco, and honey	farms..	-	-	-	-	-	-	-	-
.....	\$1,000..	-	-	-	-	-	-	-	-
.....	farms..	542	489	29	145	96	119	82	18
.....	\$1,000..	10 024	9 311	345	3 058	2 219	2 138	1 377	174
SELECTED FARM PRODUCTION EXPENSES¹									
Livestock and poultry purchased	farms..	10 650	9 133	402	1 866	1 924	2 089	1 812	1 040
.....	\$1,000..	103 507	95 837	1 987	17 735	25 128	23 224	19 006	8 756
Farms with expenses of—									
\$1 to \$4,999	farms..	6 931	5 693	260	1 063	1 029	1 295	1 266	780
\$5,000 to \$19,999	farms..	2 495	2 279	130	543	528	511	383	183
\$20,000 to \$49,999	farms..	863	836	10	193	280	191	105	57
\$50,000 or more	farms..	361	325	2	67	86	92	58	20
Feed for livestock and poultry	farms..	15 988	13 514	485	2 377	2 626	3 420	2 975	1 631
.....	\$1,000..	72 741	67 059	1 494	11 954	16 080	16 786	14 162	6 583
Farms with expenses of—									
\$1 to \$4,999	farms..	12 708	10 491	428	1 751	1 860	2 623	2 399	1 430
\$5,000 to \$19,999	farms..	2 620	2 392	36	498	579	639	469	171
\$20,000 to \$49,999	farms..	585	561	19	120	168	143	90	21
\$50,000 or more	farms..	75	70	2	9	19	15	7	9
Commercially mixed formula feeds	farms..	5 174	5 076	206	1 000	1 039	1 412	1 013	406
.....	\$1,000..	174 863	161 933	3 206	23 456	39 324	41 102	39 516	14 771
Farms by tons purchased:									
1 to 99 tons	farms..	28 566	26 635	648	4 359	6 750	6 593	6 104	2 181
100 to 499 tons	farms..	5 458	4 829	201	972	963	1 332	966	395
500 tons or more	farms..	217	212	4	26	67	73	37	5
Farms with expenses of—									
\$1 to \$4,999	farms..	4 439	3 878	186	749	720	1 115	778	330
\$5,000 to \$19,999	farms..	1 068	1 001	16	224	256	246	194	65
\$20,000 to \$49,999	farms..	145	139	2	21	44	39	29	4
\$50,000 or more	farms..	62	58	2	6	19	12	7	7
Seeds, bulbs, plants, and trees	farms..	23 661	21 336	1 045	3 978	4 052	5 127	5 104	2 030
.....	\$1,000..	92 138	88 558	3 247	15 917	20 408	25 007	18 655	5 348
Farms with expenses of—									
\$1 to \$999	farms..	7 440	6 046	282	1 012	886	1 239	1 647	980
\$1,000 to \$4,999	farms..	10 865	10 080	578	2 012	1 879	2 413	2 396	802
\$5,000 to \$9,999	farms..	3 266	3 183	124	529	576	688	630	156
\$10,000 or more	farms..	2 070	2 029	61	325	551	587	413	92
Commercial fertilizer	farms..	20 983	19 285	1 040	3 566	3 543	4 579	4 637	1 920
.....	\$1,000..	158 947	154 444	4 940	26 884	36 474	42 848	33 787	9 511
Farms with expenses of—									
\$1 to \$999	farms..	3 928	3 155	236	458	391	585	864	621
\$1,000 to \$4,999	farms..	8 338	7 594	519	1 460	1 211	1 735	1 867	802
\$5,000 to \$19,999	farms..	6 805	6 553	253	1 363	1 421	1 697	1 511	408
\$20,000 or more	farms..	1 912	1 883	32	285	520	562	395	88
Other agricultural chemicals	farms..	24 491	22 124	1 107	4 091	3 967	5 082	5 358	2 519
.....	\$1,000..	116 756	112 510	4 239	21 067	25 860	30 241	23 945	7 137
Farms with expenses of—									
\$1 to \$999	farms..	5 671	4 364	302	795	599	795	1 071	832
\$1,000 to \$4,999	farms..	11 936	11 038	522	1 957	1 771	2 525	2 904	1 359
\$5,000 to \$19,999	farms..	5 990	5 819	257	1 173	1 355	1 504	1 240	290
\$20,000 or more	farms..	894	883	26	166	242	268	143	38
Hired farm labor	farms..	13 971	12 494	415	2 207	2 613	3 368	2 750	1 541
.....	\$1,000..	76 522	72 757	1 001	9 486	16 996	22 559	16 768	5 947
Farms with expenses of—									
\$1 to \$4,999	farms..	10 122	8 820	360	1 740	1 709	2 241	1 956	814
\$5,000 to \$19,999	farms..	3 065	2 914	46	365	407	487	630	275
\$20,000 to \$49,999	farms..	639	619	8	84	161	183	134	39
\$50,000 or more	farms..	145	141	1	18	32	47	30	13
Workers by days worked:									
150 days or more	farms..	5 612	5 315	95	608	1 166	1 670	1 245	531
Less than 150 days	farms..	9 938	9 437	150	937	1 437	1 670	1 245	531
.....	workers..	11 413	10 064	387	1 947	2 173	2 567	2 139	871
Contract labor	farms..	29 951	27 288	791	4 713	5 903	7 734	5 843	2 304
Farms with expenses of—									
\$1 to \$999	farms..	1 281	1 080	43	256	272	189	225	95
\$1,000 to \$4,999	farms..	3 961	3 682	112	789	891	859	850	181
\$5,000 to \$19,999	farms..	505	369	7	113	78	46	75	50
\$20,000 or more	farms..	526	478	35	95	140	84	84	34
Customwork, machine hire, and rental of machinery and equipment	farms..	233	217	1	44	51	48	62	11
.....	\$1,000..	17	16	1	4	3	5	4	4
Farms with expenses of—									
\$1 to \$999	farms..	5 952	4 899	185	853	919	1 143	1 135	664
\$1,000 to \$4,999	farms..	7 127	6 374	240	1 125	1 150	1 477	1 607	775
\$5,000 to \$19,999	farms..	2 219	2 082	96	393	489	543	543	156
\$20,000 or more	farms..	171	166	8	31	144	48	23	12

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS							
Amount received..... farms.....	995	59	298	254	214	124	46
..... \$1,000.....	16 24	837	4 328	4 973	3 528	2 304	457
Feed grains..... farms.....	184	14	55	51	33	23	9
..... \$1,000.....	2 305	177	567	915	225	(D)	(D)
Wheat..... farms.....	58	50	273	192	115	40	40
..... \$1,000.....	13 410	622	3 422	3 983	3 173	1 827	382
Cotton..... farms.....	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey..... farms.....	53	5	15	13	14	4	2
..... \$1,000.....	713	38	339	76	130	(D)	(D)
SELECTED FARM PRODUCTION EXPENSES¹							
Livestock and poultry purchased..... farms.....	1 517	71	423	449	358	173	43
..... \$1,000.....	7 670	329	1 573	1 862	2 523	1 173	211
Farms with expenses of—							
\$1 to \$4,999.....	1 238	44	346	382	307	119	40
\$5,000 to \$19,999.....	216	27	69	48	44	1	1
\$20,000 to \$49,999.....	27	-	4	8	15	-	-
\$50,000 or more.....	36	-	4	11	9	10	2
Feed for livestock and poultry..... farms.....	2 474	102	669	654	562	339	148
..... \$1,000.....	5 682	407	1 279	1 621	1 391	724	260
Farms with expenses of—							
\$1 to \$4,999.....	2 217	83	627	567	508	295	137
\$5,000 to \$19,999.....	228	14	31	79	51	44	9
\$20,000 to \$79,999.....	24	5	10	6	1	9	2
\$80,000 or more.....	5	-	1	2	2	-	-
Commercially mixed formula feeds..... farms.....	638	13	195	136	149	100	45
..... tons.....	13 470	488	2 662	2 187	5 878	1 524	731
..... \$1,000.....	1 930	98	453	352	675	241	107
Farms by tons purchased:							
1 to 99 tons.....	629	13	193	132	147	100	44
100 to 499 tons.....	5	-	1	3	2	-	1
500 tons or more.....	4	-	1	-	-	-	-
Farms with expenses of—							
\$1 to \$4,999.....	561	8	175	122	136	81	39
\$5,000 to \$19,999.....	67	5	18	10	10	19	5
\$20,000 to \$49,999.....	6	-	1	3	1	-	1
\$50,000 or more.....	4	-	1	1	2	-	-
Seeds, bulbs, plants, and trees..... farms.....	2 325	152	623	621	465	337	127
..... \$1,000.....	3 555	236	757	930	966	522	143
Farms with expenses of—							
\$1 to \$999.....	1 394	97	370	344	275	215	103
\$1,000 to \$4,999.....	1 165	45	234	247	145	98	16
\$5,000 to \$9,999.....	105	19	17	16	30	18	5
\$10,000 or more.....	41	1	2	14	15	6	3
Commercial fertilizer..... farms.....	1 698	82	491	464	344	218	99
..... \$1,000.....	4 502	161	1 055	1 319	1 182	565	221
Farms with expenses of—							
\$1 to \$999.....	773	40	232	194	102	146	59
\$1,000 to \$4,999.....	744	34	222	222	193	45	28
\$5,000 to \$19,999.....	152	7	33	38	41	23	10
\$20,000 or more.....	29	1	4	10	8	4	2
Other agricultural chemicals..... farms.....	2 367	161	584	627	498	305	192
..... \$1,000.....	4 257	235	879	1 306	1 026	566	245
Farms with expenses of—							
\$1 to \$999.....	1 287	76	315	353	214	190	139
\$1,000 to \$4,999.....	898	72	244	203	250	90	39
\$5,000 to \$19,999.....	171	13	25	65	32	22	14
\$20,000 or more.....	11	-	6	2	3	-	-
Hired farm labor..... farms.....	1 477	50	328	446	381	225	47
..... \$1,000.....	3 765	104	462	1 161	1 126	694	219
Farms with expenses of—							
\$1 to \$4,999.....	1 302	39	259	405	339	189	32
\$5,000 to \$19,999.....	151	11	29	35	33	30	14
\$20,000 to \$49,999.....	20	-	5	8	6	1	1
\$50,000 or more.....	4	-	1	1	1	-	-
Workers by days worked:							
150 days or more..... farms.....	297	11	37	65	113	49	22
..... workers.....	501	11	70	112	205	76	27
Less than 150 days..... farms.....	1 329	50	298	422	322	201	36
..... workers.....	2 653	77	485	943	664	422	72
Contract labor..... farms.....	201	26	73	46	18	27	11
..... \$1,000.....	278	14	46	107	59	43	9
Farms with expenses of—							
\$1 to \$999.....	136	26	57	19	1	24	9
\$1,000 to \$4,999.....	48	-	16	15	15	2	2
\$5,000 to \$19,999.....	16	-	5	12	2	2	-
\$20,000 or more.....	1	-	-	-	1	-	-
Customwork, machine hire, and rental of machinery and equipment..... farms.....	1 948	71	539	495	435	300	108
..... \$1,000.....	3 333	102	943	765	913	533	177
Farms with expenses of—							
\$1 to \$999.....	1 053	39	337	254	209	158	56
\$1,000 to \$4,999.....	193	9	153	233	171	123	50
\$5,000 to \$19,999.....	137	3	48	7	54	19	1
\$20,000 or more.....	5	-	1	1	1	-	-

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES ¹ —Con.								
Energy and petroleum products..... farms..... \$1,000.....	36 299 285 160	30 656 270 242	1 555 7 468	5 278 45 954	5 281 57 398	6 901 73 383	7 524 63 497	4 117 22 543
Farms with expenses of—								
\$1 to \$999.....	4 173	1 842	257	267	173	283	347	495
\$1,000 to \$4,999.....	11 974	9 431	768	1 524	963	1 513	2 546	2 117
\$5,000 to \$19,999.....	17 788	17 065	496	3 137	3 556	4 372	4 139	1 363
\$20,000 or more.....	2 364	2 318	34	330	587	733	492	142
Petroleum products..... farms..... \$1,000.....	36 299 253 553	30 656 240 860	1 555 6 822	5 278 41 292	5 281 51 049	6 901 65 391	7 524 56 463	4 117 19 843
Gasoline and gasohol..... farms..... \$1,000.....	35 156 100 623	29 857 84 940	1 421 2 467	5 155 15 472	5 205 19 622	6 743 26 250	7 340 22 548	3 993 8 581
Diesel fuel..... farms..... \$1,000.....	31 175 120 422	27 704 115 275	1 286 3 394	4 905 20 405	4 966 24 591	6 427 30 971	6 836 27 073	3 264 8 841
LP gas, butane, and propane..... farms..... \$1,000.....	11 370 16 067	10 518 15 377	451 459	1 870 2 785	2 193 3 785	2 648 4 208	2 457 3 197	899 943
Fuel oil and kerosene..... farms..... \$1,000.....	4 186 2 618	3 828 2 618	93 76	628 443	657 443	951 605	1 024 707	475 351
Natural gas..... farms..... \$1,000.....	435 663	355 534	12 39	44 82	67 80	85 141	105 142	42 51
Motor oil and grease..... farms..... \$1,000.....	36 299 12 976	30 656 12 117	1 555 367	5 278 2 113	5 281 2 529	6 901 3 217	7 524 2 797	4 117 1 076
Electricity..... farms..... \$1,000.....	29 195 30 807	25 411 28 664	794 637	4 109 4 527	4 622 6 236	5 986 7 825	6 576 6 829	3 324 2 609
Other—coal, wood, coke, etc..... farms..... \$1,000.....	2 899 800	2 516 718	65 9	411 135	405 113	591 166	642 205	402 91
Interest expense..... farms..... \$1,000.....	24 331 306 232	21 394 291 299	1 133 8 821	4 371 55 386	4 447 77 091	5 354 85 050	4 650 53 746	1 439 11 203
Farms with expenses of—								
\$1 to \$999.....	3 527	2 652	199	275	307	594	867	410
\$1,000 to \$4,999.....	7 169	5 916	489	1 175	949	1 430	1 354	519
\$5,000 to \$9,999.....	4 297	3 917	146	989	830	878	847	227
\$10,000 or more.....	9 318	8 909	299	1 932	2 361	2 452	1 562	283
Farms reporting no interest expense (see text).....	10 401	7 953	414	801	605	1 343	2 507	2 283
VALUE OF MACHINERY AND EQUIPMENT ²								
Estimated market value of all machinery and equipment..... farms..... \$1,000.....	36 362 3 058 930	30 693 2 867 950	1 572 83 854	5 278 444 853	5 281 584 234	6 912 783 227	7 538 706 960	4 112 264 822
Farms by value group:								
\$1 to \$4,999.....	795	1 373	80	55	26	47	60	103
\$5,000 to \$9,999.....	2 598	1 279	251	136	87	216	266	323
\$10,000 to \$19,999.....	4 107	2 901	266	541	288	413	748	645
\$20,000 to \$49,999.....	8 338	6 810	462	1 290	1 010	1 132	1 196	500
\$50,000 to \$99,999.....	9 390	8 576	554	1 540	1 599	2 075	2 040	1 069
\$100,000 to \$199,999.....	7 058	6 784	182	1 204	1 373	1 794	1 643	586
\$200,000 to \$499,999.....	3 832	3 711	69	493	847	1 135	930	237
\$500,000 or more.....	264	259	8	19	48	100	61	22
SELECTED MACHINERY AND EQUIPMENT ³								
Automobiles..... farms..... \$1,000.....	31 683 47 411	27 655 41 530	1 209 1 558	4 575 6 733	4 809 7 614	6 391 10 326	7 035 10 206	3 636 5 093
Motortrucks, including pickups..... farms..... \$1,000.....	34 584 100 893	29 587 90 967	1 359 2 771	5 057 13 633	5 359 17 349	6 751 23 355	7 309 22 799	3 958 11 062
Wheel tractors..... farms..... \$1,000.....	33 452 107 950	28 645 97 156	1 017 2 567	4 933 14 455	5 121 18 237	6 611 24 615	7 175 24 960	3 788 12 324
2 or 3..... farms..... \$1,000.....	15 591 (D)	13 287 34 120	521 1 126	2 440 6 089	2 396 6 043	2 925 7 696	3 318 7 696	1 857 8 558
4 or more..... farms..... \$1,000.....	12 947 (D)	12 222 58 900	1 529 1 087	2 378 7 400	3 296 11 749	3 296 16 529	3 289 15 834	1 516 7 301
Grain and bean combines, self-propelled only..... farms..... \$1,000.....	22 623 27 522	20 659 25 196	651 734	3 214 3 900	3 886 4 711	5 073 6 389	5 417 6 566	2 418 2 896
Corn heads for combines..... farms..... \$1,000.....	2 414 2 705	2 283 2 541	67 69	437 460	482 532	575 645	569 650	153 185
Cottonpickers and strippers..... farms..... \$1,000.....	- -	- -	- -	- -	- -	- -	- -	- -
Mower conditioners..... farms..... \$1,000.....	5 447 6 171	4 759 5 455	145 164	840 940	990 1 178	1 153 1 313	1 017 1 156	624 704
Pickup balers..... farms..... \$1,000.....	14 391 16 613	12 769 14 848	269 315	2 017 2 298	2 535 3 047	3 267 3 838	3 207 3 711	1 474 1 639
Field forage harvesters, shear bar or flywheel..... farms..... \$1,000.....	4 494 4 826	4 114 4 429	112 138	632 694	881 952	1 124 1 175	957 1 026	408 444
AGRICULTURAL CHEMICALS ⁴								
Commercial fertilizer..... farms..... \$1,000.....	20 963 11 373 212	19 285 10 980 235	1 040 381 991	3 566 1 979 985	3 543 2 488 385	4 579 3 024 102	4 637 2 406 778	1 920 698 994
Lime..... farms..... \$1,000.....	75 20 414	74 (D)	9 (D)	14 (D)	9 (D)	18 (D)	18 (D)	6 (D)
Sprays, dusts, granules, fumigants, etc., to control—								
insects on hay and other crops..... farms..... \$1,000.....	4 450 1 488 196	4 120 1 444 958	222 48 705	734 231 623	796 330 705	940 385 696	974 326 319	454 121 910

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES¹—Con.							
Energy and petroleum products	farms... 5 643	365	1 429	1 363	1 152	859	475
..... \$1,000...	14 918	732	3 580	3 777	3 575	2 324	930
Farms with expenses of—							
\$1 to \$999	2 331	137	621	546	468	317	242
\$1,000 to \$4,999	2 543	209	634	638	455	416	191
\$5,000 to \$19,999	723	18	162	170	218	114	41
\$20,000 or more	46	1	12	9	11	12	1
Petroleum products	farms... 5 643	365	1 429	1 363	1 152	859	475
..... \$1,000...	12 693	627	3 146	3 142	3 043	1 929	806
Gasoline and gasohol	farms... 5 299	300	1 359	1 304	1 108	786	440
..... \$1,000...	5 683	257	1 389	1 347	1 406	909	375
Diesel fuel	farms... 3 471	235	906	906	661	507	256
..... \$1,000...	5 147	256	1 323	1 297	1 211	757	303
LP gas, butane, and propane	farms... 5 147	256	1 323	1 297	1 211	757	303
..... \$1,000...	690	53	168	131	176	109	54
Fuel oil and kerosene	farms... 358	25	86	79	75	51	42
..... \$1,000...	185	(D)	52	(D)	25	15	23
Natural gas	farms... 80	2	—	25	22	12	19
..... \$1,000...	130	(D)	—	(D)	16	1	1
Motor oil and grease	farms... 5 643	365	1 429	1 363	1 152	859	475
..... \$1,000...	858	51	214	216	199	131	48
Electricity	farms... 3 784	161	845	1 052	860	585	281
..... \$1,000...	2 143	95	414	618	517	384	115
Other—coal, wood, coke, etc.	farms... 383	26	105	78	73	63	38
..... \$1,000...	81	10	19	17	15	11	9
Interest expense	farms... 2 937	136	938	877	557	329	100
..... \$1,000...	14 934	273	4 202	4 727	3 563	1 953	215
Farms with expenses of—							
\$1 to \$999	875	66	323	211	148	70	57
\$1,000 to \$4,999	1 273	53	366	383	250	185	36
\$5,000 to \$9,999	380	16	124	136	67	37	—
\$10,000 or more	409	1	125	147	92	37	—
Farms reporting no interest expense (see text)	2 448	244	454	420	549	461	320
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	farms... 5 689	380	1 429	1 361	1 174	859	486
..... \$1,000...	190 980	11 788	42 891	47 095	43 389	32 278	13 537
Farms by value group:							
\$1 to \$4,999	422	55	106	77	103	45	36
\$5,000 to \$9,999	1 319	61	341	329	218	231	139
\$10,000 to \$19,999	1 206	73	321	249	267	164	112
\$20,000 to \$49,999	1 529	115	390	421	289	210	103
\$50,000 to \$99,999	1 814	57	206	194	165	110	82
\$100,000 to \$199,999	274	12	48	56	72	78	8
\$200,000 to \$499,999	121	7	17	35	39	19	4
\$500,000 or more	5	—	—	—	1	2	2
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles	farms... 4 028	269	934	982	873	647	323
..... number... 5 881	345	1 291	1 522	1 320	947	456	—
Motortrucks, including pickups	farms... 4 397	301	1 301	1 555	1 080	753	407
..... number... 9 926	603	2 317	2 282	2 366	1 633	725	—
Wheel tractors	farms... 4 807	273	1 073	1 237	1 047	752	425
..... number... 10 794	710	2 063	2 677	2 521	1 767	1 056	—
2 or 3	farms... 2 304	87	593	532	364	264	—
..... number... 4 807	273	1 073	1 468	1 333	885	637	—
4 or more	farms... 725	83	97	150	182	138	75
..... number... 1 734	(D)	446	715	855	632	333	—
Grain and bean combines, self-propelled only	farms... 1 954	170	466	441	399	290	198
..... number... 2 326	178	593	495	476	340	244	—
Corn heads for combines	farms... 131	(D)	42	23	27	29	9
..... number... 164	(D)	(D)	24	54	29	9	—
Cottonpickers and strippers	farms... —	—	—	—	—	—	—
..... number... 676	33	142	149	166	120	68	—
Mower conditioners	farms... 33	154	161	169	123	76	—
Pickup balers	farms... 1 622	50	329	458	409	257	119
..... number... 1 765	50	364	487	441	283	140	—
Field forage harvesters, shear bar or flywheel	farms... 380	29	59	117	80	53	42
..... number... 399	29	69	118	182	136	54	47
AGRICULTURAL CHEMICALS¹							
Commercial fertilizer	farms... 1 698	82	491	464	344	218	99
..... acres on which used... 392 977	11 550	89 300	119 118	105 682	48 145	19 182	—
Lime	farms... —	—	—	—	—	—	—
..... acres on which used... (D)	(D)	—	—	—	—	—	—
Sprays, dusts, granules, fumigants, etc., to control	farms... —	—	—	—	—	—	—
..... insects on hay and other crops	farms... 330	28	74	81	59	53	35
..... acres on which used... 43 238	2 964	8 182	10 100	10 439	8 817	2 736	—

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS ¹ —								
Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops..... farms.....	337	323	(D)	78	92	55	88	8
.....acres on which used.....	111 613	109 277	(D)	458	33 741	25 800	24 694	1 740
Diseases in crops and orchards..... farms.....	2 038	1 937	110	398	388	490	351	139
.....acres on which used.....	801 018	762 487	21 775	186 069	167 951	218 174	136 552	31 966
Weeds, grass, or brush in crops and pasture..... farms.....	22 411	20 223	1 053	3 771	3 635	4 667	4 870	2 227
.....acres on which used.....	12 232 042	11 746 896	423 654	2 166 144	2 644 804	3 142 542	2 576 387	793 365
Chemicals for defoliation, growth control of crops, or thinning of fruit..... farms.....	648	612	31	134	147	136	122	42
.....acres on which used.....	243 717	241 273	6 392	48 016	68 982	48 411	57 483	11 889
LIVESTOCK								
Cattle and calves inventory..... farms.....	18 539	16 206	674	2 666	3 069	3 778	4 140	1 879
.....number.....	1 882 214	1 766 867	48 841	270 067	392 041	457 559	422 002	176 357
Farms with—								
1 to 9.....	1 272	801	71	115	127	151	170	167
10 to 49.....	5 941	4 732	266	774	707	911	1 345	729
50 to 99.....	5 000	4 592	183	799	835	1 066	1 252	457
100 to 199.....	3 968	3 813	106	631	860	1 031	859	326
200 to 499.....	2 037	1 972	43	316	456	545	458	154
500 or more.....	321	296	5	31	84	74	56	46
Cows and heifers that had calved..... farms.....	17 164	15 218	622	2 499	2 888	3 566	3 890	1 753
.....number.....	974 938	916 105	25 038	139 914	198 164	237 147	223 154	92 698
Beef cows..... farms.....	15 576	13 748	557	2 180	2 008	3 184	3 538	1 681
.....number.....	872 428	816 987	21 558	119 795	177 599	210 282	200 220	87 533
Farms with—								
1 to 9.....	1 966	1 382	120	223	195	250	340	254
10 to 49.....	7 543	6 597	302	1 083	1 118	1 415	1 813	866
50 to 99.....	3 656	3 452	84	537	757	878	844	352
100 to 199.....	1 822	1 757	48	267	404	469	414	151
200 to 499.....	537	513	3	69	123	138	117	63
500 or more.....	52	47	1	1	11	14	10	11
Milk cows..... farms.....	3 686	3 418	132	627	665	890	845	259
.....number.....	102 510	99 118	3 480	20 119	20 565	26 865	22 934	5 155
Farms with—								
1 to 4.....	1 111	936	28	136	185	224	228	135
5 to 9.....	191	170	11	24	21	36	48	30
10 to 49.....	1 642	1 593	72	320	287	437	414	63
50 to 99.....	641	621	20	131	156	163	130	21
100 to 199.....	89	87	1	15	14	28	22	7
200 to 499.....	11	10	—	—	2	2	3	2
500 or more.....	1	1	—	—	—	—	—	1
Heifers and heifer calves..... farms.....	15 327	13 632	573	2 252	2 621	3 192	3 481	1 513
.....number.....	444 346	418 111	11 755	63 131	94 577	106 830	100 579	41 239
Steers, steer calves, bulls, and bull calves..... farms.....	16 733	14 802	624	2 428	2 811	3 476	3 815	1 648
.....number.....	462 930	432 651	12 048	67 022	99 300	113 582	98 269	42 430
Cattle and calves sold..... farms.....	18 647	16 359	661	2 689	3 063	3 821	4 211	1 914
.....number.....	1 016 650	946 228	24 089	138 890	211 379	241 239	230 561	100 070
Calves..... farms.....	354 574	330 650	8 058	46 728	74 237	85 944	81 751	33 932
.....number.....	9 813	8 537	1 036	5 341	5 341	6 244	5 751	1 048
.....\$1,000.....	353 585	324 226	9 535	53 595	66 026	78 210	79 157	37 703
Cattle..... farms.....	99 366	82 008	2 281	13 435	16 935	20 080	20 104	9 173
.....number.....	15 088	12 387	527	2 178	2 535	3 196	3 430	1 511
.....\$1,000.....	663 065	622 002	14 554	85 295	145 533	163 029	151 404	62 367
Fattened on grain and concentrates..... farms.....	265 208	246 642	5 777	33 294	57 302	65 863	61 647	24 759
.....number.....	2 262	1 963	109	348	409	465	448	228
.....\$1,000.....	108 428	101 809	1 903	12 936	21 270	22 799	31 783	11 118
Hogs and pigs inventory..... farms.....	2 503	2 164	109	469	464	529	449	144
.....number.....	259 498	242 480	7 176	54 447	64 092	61 389	43 508	11 868
Farms with—								
1 to 24.....	1 110	907	45	170	178	237	204	73
25 to 49.....	368	310	26	61	72	59	70	22
50 to 99.....	356	315	17	67	76	67	66	22
100 to 199.....	306	288	12	52	53	57	52	10
200 to 499.....	252	239	9	64	55	64	34	13
500 or more.....	109	104	—	25	30	27	18	4
Used or to be used for breeding..... farms.....	1 689	1 480	69	303	334	352	315	107
.....number.....	34 882	32 324	861	7 687	8 588	7 724	5 540	1 924
.....\$1,000.....	224 616	210 156	6 315	46 750	55 504	53 665	37 968	9 844
Hogs and pigs sold..... farms.....	2 616	2 243	113	485	492	539	473	141
.....number.....	446 822	416 107	12 871	103 974	113 751	103 723	63 517	17 872
Feeder pigs..... farms.....	42 689	39 858	1 072	9 259	11 039	10 270	6 506	1 817
.....number.....	808	690	50	170	174	144	120	32
.....\$1,000.....	136 887	126 268	6 283	42 790	32 821	26 702	12 913	4 469
Litters of pigs farrowed between—	5 886	5 416	251	1 773	1 413	1 205	553	220
Dec. 1 of preceding year and Nov. 30..... farms.....	1 828	1 591	84	328	364	375	330	110
.....number.....	47 017	44 101	1 372	10 853	11 672	10 820	7 032	2 352
Dec. 1 and May 31..... farms.....	1 606	1 409	75	284	324	350	282	94
.....number.....	24 575	23 075	727	5 618	5 947	5 605	3 853	1 255
June 1 and Nov. 30..... farms.....	1 311	1 143	62	262	278	251	217	73
.....number.....	22 442	21 026	645	5 235	5 725	5 215	3 179	1 027

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS¹—							
Con.							
Sprays, dusts, granules, fumigants, etc., to control—							
Nematodes in crops	14	—	1	2	7	4	—
acres on which used	2 336	—	(D)	(D)	986	280	—
Diseases in crops and orchards	162	39	24	46	34	17	—
acres on which used	38 531	4 610	6 128	6 194	12 920	21	(D)
Weeds, grass, or brush in crops and pasture	2 188	139	543	583	467	269	187
acres on which used	485 146	19 902	91 150	141 371	140 643	62 974	30 106
Chemicals for defoliation, growth control of crops, or thinning of fruit	36	—	8	7	19	2	—
acres on which used	2 444	—	160	770	(D)	(D)	—
LIVESTOCK							
Cattle and calves inventory	2 333	110	628	567	486	341	201
number	115 347	3 482	25 275	27 658	29 921	20 454	8 547
Farms with—							
1 to 9	471	25	132	135	93	51	35
10 to 49	1 208	60	345	261	251	180	112
50 to 99	408	18	101	100	62	60	37
100 to 199	155	7	34	47	24	31	12
200 to 499	65	—	15	20	12	13	5
500 or more	25	—	1	4	14	6	—
Cows and heifers that had calved	1 948	89	503	485	398	292	179
number	58 833	1 677	12 329	14 863	13 496	11 431	5 037
Beef cows	1 828	86	471	455	371	274	171
number	55 441	1 593	11 402	13 901	12 750	10 982	4 813
Farms with—							
1 to 9	584	37	151	154	115	74	53
10 to 49	946	39	264	212	191	149	91
50 to 99	204	9	41	62	46	28	18
100 to 199	20	1	13	23	6	8	1
200 to 499	24	—	2	3	12	6	—
500 or more	5	—	—	1	1	3	—
Milk cows	268	5	67	77	62	35	22
number	3 392	84	927	962	746	449	224
Farms with—							
1 to 4	175	2	45	54	39	21	14
5 to 9	21	1	6	6	5	1	2
10 to 49	49	2	8	10	15	10	4
50 to 99	20	—	7	6	2	—	2
100 to 199	2	—	1	—	1	—	—
200 to 499	1	—	—	1	—	—	—
500 or more	—	—	—	—	—	—	—
Heifers and heifer calves	1 695	72	464	389	353	251	146
number	26 235	601	6 343	5 459	7 551	4 648	1 633
Steers, steer calves, bulls, and bull calves	1 931	86	519	466	423	282	155
number	30 279	1 214	6 603	7 336	8 874	4 375	1 877
Cattle and calves sold	2 288	112	593	551	486	343	203
number	70 422	2 529	14 566	16 429	18 789	12 544	5 565
Calves	23 924	908	4 757	5 549	6 958	4 083	1 669
number	276	58	350	294	247	204	123
Cattle	29 359	851	6 417	7 410	6 741	5 054	2 886
number	7 358	207	1 614	1 834	1 754	1 237	713
Fattened on grain and concentrates	41 063	1 679	8 149	9 019	12 048	7 490	2 679
number	16 565	701	3 143	3 715	5 204	2 846	956
number	269	16	76	64	58	34	21
number	6 619	222	1 069	1 792	2 521	709	306
number	3 252	100	376	875	1 466	307	127
Hogs and pigs inventory	339	19	103	96	70	31	20
number	17 018	1 255	4 534	6 158	2 421	2 115	535
Farms with—							
1 to 24	203	12	56	53	47	21	14
25 to 49	58	2	19	18	13	4	2
50 to 99	41	1	17	12	7	2	2
100 to 199	12	—	6	5	1	—	—
200 to 499	13	—	5	—	—	—	—
500 or more	5	—	—	—	—	—	—
Used or to be used for breeding	219	11	76	58	41	21	12
number	2 558	260	844	760	350	261	83
Other	290	17	86	86	61	24	16
number	14 460	995	3 690	5 398	2 071	1 854	452
Hogs and pigs sold	373	27	106	104	77	37	22
number	30 715	2 254	8 664	10 017	5 235	3 456	1 089
Feeder pigs	7 731	216	609	458	250	106	106
number	118	6	41	35	19	2	2
number	10 619	828	3 156	2 781	1 628	(D)	(D)
number	472	49	147	120	68	(D)	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	237	13	79	63	46	24	12
number	2 916	164	983	822	495	390	82
Dec. 1 and May 31	197	12	65	54	38	17	11
number	1 500	110	463	406	285	186	50
June 1 and Nov. 30	168	10	41	31	21	29	7
number	1 418	54	520	416	210	204	12

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory..... farms.....	1 708	1 370	63	268	414	293	287	145
..... number.....	204 515	179 537	6 184	35 891	42 450	45 064	34 650	15 288
Ewes 1 year old or older..... farms.....	1 568	1 271	59	251	299	265	273	135
..... number.....	126 745	110 295	4 558	21 582	26 159	27 990	20 114	9 882
Sheep and lambs sold..... farms.....	1 765	1 422	68	281	320	306	300	147
..... number.....	155 554	136 534	4 740	25 839	31 699	38 672	24 873	10 495
Sheep and lambs shorn..... farms.....	1 609	1 309	60	248	297	279	286	139
..... number.....	150 981	132 280	5 306	29 260	31 480	32 579	22 744	10 901
..... pounds of wool.....	1 380 206	1 203 862	51 131	242 536	305 652	280 616	216 867	106 770
Horses and ponies inventory..... farms.....	6 152	4 801	164	840	1 082	1 119	1 051	545
..... number.....	35 098	26 703	651	3 977	6 185	7 089	5 576	3 225
Horses and ponies sold..... farms.....	1 145	782	27	160	178	173	159	85
..... number.....	4 611	3 407	65	545	877	993	557	270
..... \$1,000.....	3 018	2 258	30	349	487	568	327	176
Goats inventory..... farms.....	225	143	6	31	47	28	19	12
..... number.....	1 250	967	12	122	246	151	89	47
Goats sold..... farms.....	61	40	4	14	14	3	1	3
..... number.....	320	121	4	59	36	7	(D)	(D)
..... \$1,000.....	10	4	(2)	1	1	(2)	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory..... farms.....	2 542	2 163	57	290	355	482	572	407
..... number.....	429 469	397 980	24 634	27 964	103 617	62 068	71 783	107 894
Farms with.....								
1 to 399.....	2 494	2 119	54	282	347	471	564	401
400 to 9,999.....	37	34	2	7	5	9	6	5
10,000 to 19,999.....	5	4	1	1	1	2	1	1
20,000 to 49,999.....	1	1	1	1	3	1	1	1
50,000 to 99,999.....	1	1	1	1	1	1	1	1
100,000 or more.....	1	1	1	1	1	1	1	1
Hens and pullets of laying age..... farms.....	2 510	2 136	54	288	352	477	563	402
..... number.....	350 323	320 311	24 094	25 388	57 163	59 998	68 534	85 134
Pullets 3 months old or older not of laying age..... farms.....	269	231	6	36	32	42	66	49
..... number.....	79 146	77 669	540	2 596	46 454	2 070	3 249	22 760
Chickens 3 months old or older sold..... farms.....	303	264	12	33	51	51	87	50
..... number.....	245 455	236 973	19 607	14 492	113 753	31 424	35 212	22 485
Broilers and other meat-type chickens sold..... farms.....	290	201	15	39	47	55	29	16
..... number.....	35 402	26 202	1 820	4 959	5 326	7 548	3 150	3 399
Farms with.....								
1 to 1,999.....	290	201	15	39	47	55	29	16
2,000 to 59,999.....	1	1	1	1	1	1	1	1
60,000 to 99,999.....	1	1	1	1	1	1	1	1
100,000 or more.....	1	1	1	1	1	1	1	1
Turkey hens kept for breeding..... farms.....	162	124	7	19	23	28	40	7
..... number.....	823	594	16	99	95	122	179	83
Turkeys sold..... farms.....	100	81	1	18	26	15	14	7
..... number.....	827 635	777 334	(D)	(D)	232 708	191 885	160 167	58 761
CROPS HARVESTED								
Corn for grain or seed..... farms.....	3 322	3 158	164	698	731	724	676	167
..... acres.....	521 986	503 539	25 281	108 948	127 025	116 726	99 647	25 912
..... bushels.....	34 111 300	32 982 644	1 734 299	7 088 607	8 425 582	7 602 319	6 515 856	1 615 981
Irrigated..... farms.....	258	241	12	50	62	43	28	13
..... acres.....	58 231	55 034	2 211	10 165	15 717	14 556	8 085	3 300
Farms by acres harvested:								
1 to 24 acres.....	481	425	13	80	96	102	100	34
25 to 99 acres.....	1 343	1 288	72	298	271	300	286	61
100 to 249 acres.....	917	884	46	215	222	174	179	48
250 acres or more.....	581	561	33	103	142	148	111	24
Corn for silage or green chop..... farms.....	4 463	4 289	154	745	890	1 170	1 041	289
..... acres.....	305 765	297 188	8 551	48 020	62 475	88 967	89 586	19 569
..... tons, green.....	2 001 081	1 940 938	55 050	315 302	419 880	558 947	462 153	129 806
Irrigated..... farms.....	155	144	10	15	47	39	26	7
..... acres.....	10 603	10 107	974	631	2 993	2 822	2 053	634
Wheat for grain..... farms.....	29 266	26 209	1 355	4 609	4 710	5 814	6 674	3 047
..... acres.....	9 816 817	9 277 913	326 320	1 555 795	1 999 552	2 424 057	2 221 632	750 567
..... bushels.....	295 765 645	281 029 598	9 789 468	48 127 248	61 354 891	73 969 522	66 018 114	21 770 355
Irrigated..... farms.....	180	169	34	48	42	38	28	13
..... acres.....	22 752	21 748	652	3 825	5 480	7 374	3 172	1 245
Farms by acres harvested:								
1 to 24 acres.....	556	365	27	53	48	50	91	96
25 to 99 acres.....	4 549	3 514	298	620	454	543	865	734
100 to 249 acres.....	9 522	8 340	540	1 518	1 212	1 635	2 255	1 180
250 acres or more.....	14 639	13 990	490	2 418	2 996	3 586	3 463	1 037
Barley for grain..... farms.....	12 261	11 429	496	2 097	2 204	2 629	2 879	1 124
..... acres.....	1 807 855	1 736 780	56 986	296 965	402 636	460 467	398 552	121 174
..... bushels.....	91 826 453	88 476 873	2 873 434	15 426 808	20 991 959	23 649 823	19 748 528	5 786 321
Irrigated..... farms.....	42	39	4	10	14	8	8	1
..... acres.....	3 954	3 852	107	443	522	2 140	1 040	407
Farms by acres harvested:								
1 to 24 acres.....	916	774	59	100	122	132	211	150
25 to 99 acres.....	5 052	4 594	222	886	739	944	1 221	582
100 to 249 acres.....	4 325	3 806	171	886	813	1 031	1 037	295
250 acres or more.....	1 968	1 930	43	308	530	542	410	97

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

(Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text)

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory..... farms.....	338	30	88	90	68	50	12
..... number.....	24 878	2 293	6 389	6 237	4 532	3 751	1 776
Ewes 1 year old or older..... farms.....	287	27	75	75	62	48	3
..... number.....	18 450	1 457	3 858	4 344	3 286	2 565	940
Sheep and lambs sold..... farms.....	343	32	89	91	66	52	13
..... number.....	19 030	1 589	5 130	4 594	3 889	2 656	1 670
Sheep and lambs shorn..... farms.....	300	27	79	75	62	47	10
..... number.....	18 701	1 444	4 732	4 640	3 962	2 856	1 067
..... pounds of wool.....	176 544	13 586	45 058	43 845	36 894	27 889	9 272
Horses and ponies inventory..... farms.....	1 351	33	328	364	334	210	82
..... number.....	8 395	198	1 708	2 287	2 198	1 465	639
Horses and ponies sold..... farms.....	363	8	95	106	80	54	20
..... number.....	1 204	33	308	336	183	222	122
Goats inventory..... farms.....	\$1,000.....	759	2	149	190	145	165
..... number.....	82	17	37	15	16	94	4
Goats sold..... farms.....	583	(D)	(D)	401	55	28	6
..... number.....	21	—	—	13	5	—	—
..... \$1,000.....	199	—	33	156	10	—	—
..... \$1,000.....	6	—	3	3	(2)	—	—
POULTRY							
Chickens 3 months old or older inventory..... farms.....	379	8	93	103	82	55	38
..... number.....	31 489	322	3 542	17 652	5 304	2 938	1 731
Farms with.....	375	8	93	101	80	55	38
1 to 399.....	3	—	—	1	2	—	—
400 to 3,999.....	3 201 to 8,999.....	—	—	—	—	—	—
10,000 to 19,999.....	—	—	—	1	—	—	—
20,000 to 49,999.....	—	—	—	—	—	—	—
50,000 to 99,999.....	—	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—	—
Hens and pullets of laying age..... farms.....	374	8	93	101	81	54	37
..... number.....	30 012	(D)	(D)	17 356	4 752	2 794	1 542
Pullets 3 months old or older not of laying age..... farms.....	38	1	8	8	11	3	5
..... number.....	1 477	(D)	(D)	296	552	144	189
Chickens 3 months old or older sold..... farms.....	39	1	9	7	12	6	4
..... number.....	8 482	(D)	(D)	6 109	1 126	644	74
Broilers and other meat-type chickens sold..... farms.....	89	—	24	34	13	15	3
..... number.....	9 200	—	2 600	3 488	1 028	1 956	126
Farms with.....	89	—	24	34	13	15	3
1 to 1,999.....	—	—	—	—	—	—	—
2,000 to 59,999.....	—	—	—	—	—	—	—
60,000 to 99,999.....	—	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—	—
Turkey hens kept for breeding..... farms.....	38	—	11	9	8	—	—
..... number.....	229	—	43	112	37	37	—
Turkeys sold..... farms.....	19	—	9	2	4	4	—
..... number.....	50 301	—	(D)	(D)	25 020	40	—
CROPS HARVESTED							
Corn for grain or seed..... farms.....	164	11	43	32	40	26	12
..... acres.....	18 447	1 041	3 273	4 277	5 134	3 755	867
..... bushels.....	17 128 656	56 500	212 392	263 846	307 356	237 366	51 156
Irrigated..... farms.....	17	—	17	7	2	—	—
..... acres.....	3 197	—	668	(D)	1 439	(D)	—
Farms by acres harvested:	58	3	16	13	7	4	—
1 to 24 acres.....	55	5	14	7	14	10	5
25 to 99 acres.....	33	2	11	8	7	4	1
100 to 249 acres.....	20	—	2	4	6	5	2
250 acres or more.....	—	—	—	—	—	—	—
Corn for silage or green chop..... farms.....	174	5	47	32	37	20	13
..... acres.....	8 577	201	1 804	1 439	3 395	1 028	710
..... tons, green.....	60 143	1 236	13 962	7 755	26 894	6 719	3 576
Irrigated..... farms.....	11	—	3	1	5	—	—
..... acres.....	496	—	(D)	(D)	235	(D)	—
Wheat for grain..... farms.....	3 057	173	816	674	617	498	279
..... acres.....	538 904	23 458	129 810	124 266	122 103	92 853	46 414
..... bushels.....	14 736 047	683 081	3 523 407	3 525 225	3 347 998	2 527 080	1 129 256
Irrigated..... farms.....	11	—	3	1	2	—	—
..... acres.....	1 004	—	334	(D)	(D)	(D)	—
Farms by acres harvested:	191	10	47	48	31	35	20
1 to 24 acres.....	1 035	72	311	202	176	165	109
25 to 99 acres.....	1 162	67	311	256	252	194	102
100 to 249 acres.....	649	24	147	168	158	104	48
250 acres or more.....	—	—	—	—	—	—	—
Barley for grain..... farms.....	832	49	225	162	139	49	49
..... acres.....	71 075	4 510	15 084	21 529	13 606	11 840	4 506
..... bushels.....	3 349 580	246 434	706 822	1 083 715	600 782	511 379	200 448
Irrigated..... farms.....	3	—	2	—	—	—	—
..... acres.....	102	—	(D)	(D)	(D)	(D)	—
Farms by acres harvested:	142	9	38	47	17	24	7
1 to 24 acres.....	458	27	138	98	97	69	29
25 to 99 acres.....	194	10	45	49	40	10	10
100 to 249 acres.....	38	—	4	14	8	3	—
250 acres or more.....	—	—	—	—	—	—	—

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming							
		Total	Age of operator (years)						
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
CROPS HARVESTED—Con.									
Oats for grain	acres.....	12 974	11 923	410	1 886	2 254	2 872	3 163	1 336
	bushels.....	47 578 140	45 025 483	1 347 184	6 862 050	9 540 776	12 098 408	11 400 772	3 776 293
Irrigated	acres.....	51	45	3	8	10	14	5	5
Farms by acres harvested:		2 229	1 961	240	196	467	577	207	274
1 to 24 acres	.....	2 186	1 821	87	282	319	325	416	342
25 to 99 acres	.....	7 483	6 626	229	1 115	1 677	1 677	1 910	774
100 to 249 acres	.....	2 982	2 865	86	640	781	715	715	195
250 acres or more	.....	323	311	8	43	74	89	72	25
Rye for grain	acres.....	860	766	32	108	134	174	218	100
	bushels.....	66 523	60 516	2 156	8 923	12 485	14 261	16 127	6 564
Irrigated	acres.....	2 050 808	1 865 571	68 117	267 803	397 357	455 087	501 830	175 377
	farms.....	1	1	—	—	—	1	—	—
Flaxseed	acres.....	4 884	4 520	195	742	769	1 065	1 272	477
	bushels.....	417 279	391 886	15 592	65 372	67 428	96 381	115 227	31 886
Irrigated	acres.....	5 267 932	4 986 111	184 836	887 850	912 567	1 226 964	1 371 252	402 842
	farms.....	13	12	—	—	5	1	6	—
	acres.....	1 459	(D)	—	—	543	(D)	766	—
Sunflower seed	acres.....	11 697	10 914	686	2 406	2 303	2 476	2 415	628
	bushels.....	3 112 829	3 002 748	128 809	626 457	767 659	755 602	584 498	139 723
Irrigated	acres.....	3 242 281 818	3 134 829 944	132 775 611	658 036 484	801 228 398	800 395 685	600 357 162	142 036 594
Farms by acres harvested:		58	55	12	12	12	14	14	(D)
1 to 24 acres	.....	7 219	6 639	160	1 382	1 486	1 807	2 107	(D)
25 to 99 acres	.....	249	190	22	37	22	32	53	24
100 to 249 acres	.....	2 711	2 359	228	502	317	464	609	239
250 acres or more	.....	4 432	4 159	269	930	840	931	980	209
Soybeans for beans	acres.....	4 305	4 206	167	587	545	606	773	156
	bushels.....	2 868	2 691	145	580	545	606	606	626
Irrigated	acres.....	417 739	391 919	14 180	84 462	86 533	101 633	89 724	21 387
Farms by acres harvested:		8 790 196	8 499 029	296 025	1 886 929	1 813 106	2 162 703	1 873 877	466 389
1 to 24 acres	.....	20	18	1	2	5	7	2	1
25 to 99 acres	.....	2 063	(D)	(D)	(D)	462	1 086	(D)	(D)
100 to 249 acres	.....	141	115	6	25	27	12	32	13
250 acres or more	.....	1 267	1 161	104	270	191	224	270	102
	bushels.....	1 033	993	26	214	230	261	209	53
	acres.....	427	422	9	71	97	111	115	115
Dry edible beans, excluding dry limes	acres.....	1 771	1 692	88	363	346	432	370	93
	bushels.....	239 369	231 624	8 106	46 151	50 775	65 987	49 731	10 874
Irrigated	acres.....	2 461 133	2 382 779	80 863	459 224	527 143	697 487	514 114	103 928
Farms by acres harvested:		7 660	(D)	(D)	1 225	3 431	1 537	937	—
1 to 24 acres	.....	84	77	4	19	11	24	16	3
25 to 99 acres	.....	819	774	55	164	146	178	180	51
100 to 249 acres	.....	624	603	24	132	129	158	130	30
250 acres or more	.....	244	236	5	48	60	72	44	9
Irish potatoes	acres.....	644	596	17	68	93	157	176	85
	cwt.....	121 334	120 841	3 011	11 274	23 450	46 074	30 893	6 339
Irrigated	acres.....	17 094 510	17 058 026	476 900	1 607 489	3 476 250	6 007 605	4 672 932	816 850
Farms by acres harvested:		14	9	—	1	1	2	4	—
0.1 to 4.9 acres	.....	261	251	—	(D)	(D)	(D)	14	(D)
5.0 to 24.9 acres	.....	84	77	4	19	11	24	16	3
25.0 to 99.9 acres	.....	819	774	55	164	146	178	180	51
100.0 acres or more	.....	624	603	24	132	129	158	130	30
Sugar beets for sugar	acres.....	244	236	5	48	60	72	44	9
	tons.....	820	795	54	166	151	196	186	40
Irrigated	acres.....	148 594	146 857	4 445	24 410	28 140	47 790	35 254	6 818
	acres.....	2 527 466	2 499 918	75 284	417 585	466 013	813 327	594 003	110 706
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	acres.....	9 773	(D)	(D)	2 841	3 817	1 599	577	404
	acres.....	19 079	16 731	607	2 743	3 131	3 880	4 352	2 018
Irrigated	acres.....	2 644 337	2 466 383	62 108	370 637	507 810	657 472	606 582	261 718
Farms by acres harvested:		4 174 406	3 916 313	98 207	606 557	847 079	1 044 911	938 022	381 537
1 to 24 acres	.....	380	333	15	55	84	96	60	23
25 to 99 acres	.....	33 624	29 917	985	3 998	8 094	6 969	5 397	2 474
100 to 249 acres	.....	2 664	1 916	145	340	278	304	357	357
250 acres or more	.....	7 207	6 138	238	1 066	1 062	1 281	1 694	734
Alfalfa hay	acres.....	6 252	5 848	168	902	1 170	1 531	1 508	569
	acres.....	2 956	2 829	56	435	764	658	595	295
	acres.....	14 694	13 101	416	2 109	2 603	3 142	3 357	1 474
Irrigated	acres.....	1 354 881	1 266 891	31 831	190 857	277 486	334 930	302 226	129 551
	acres.....	2 462 033	2 314 171	59 100	352 179	530 603	610 618	540 349	221 322
	acres.....	348	308	12	52	82	93	96	18
	acres.....	28 711	25 418	730	3 625	7 288	8 171	3 962	1 642
Wild hay	acres.....	10 293	9 309	311	1 394	1 716	2 203	2 567	1 118
	acres.....	716 348	652 335	14 623	94 175	124 886	171 058	178 418	79 175
Irrigated	acres.....	843 638	783 293	16 849	117 954	156 906	201 523	204 840	85 221
	acres.....	18	15	—	—	4	3	8	—
	acres.....	1 960	1 940	—	—	370	240	1 330	—

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Oats for grain	farms	1 051	1 337	231	256	247	171	115
	acres	53 244	10 515	14 492	12 856	8 127	5 517	2 497
	bushels	2 552 657	82 806	508 305	701 110	641 858	368 831	249 747
Irrigated	farms	6	-	-	3	-	-	1
	acres	268	-	(D)	202	-	-	(D)
Farms by acres harvested:								
1 to 24 acres		365	5	82	92	95	51	40
25 to 99 acres		557	22	122	128	122	104	59
100 to 249 acres		117	4	27	29	26	15	16
250 acres or more		12	-	-	7	4	1	-
Rye for grain	farms	94	2	16	17	28	18	13
	acres	6 007	(D)	(D)	1 012	2 217	710	719
	bushels	185 237	(D)	(D)	31 550	76 805	25 233	17 262
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Flaxseed	farms	364	25	75	70	94	59	41
	acres	25 393	1 205	5 633	4 753	7 693	4 042	2 067
	bushels	281 621	16 715	68 046	51 666	80 844	43 328	21 222
Irrigated	farms	1	-	-	-	-	-	-
	acres	(D)	-	(D)	-	-	-	-
Sunflower seed	farms	783	57	219	188	162	108	49
	acres	110 081	6 196	24 412	32 612	24 858	15 805	6 198
	pounds	107 451 674	5 346 166	24 485 312	31 855 008	24 937 460	14 992 671	5 835 257
Irrigated	farms	3	-	-	-	-	-	-
	acres	390	-	(D)	(D)	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		59	6	16	12	7	11	7
25 to 99 acres		352	26	114	57	79	47	29
100 to 249 acres		273	22	68	88	53	34	8
250 acres or more		99	3	21	31	23	16	5
Soybeans for beans	farms	177	10	43	41	45	27	11
	acres	13 820	732	2 807	3 278	3 524	2 498	981
	bushels	291 167	14 372	59 108	71 423	77 194	45 039	24 031
Irrigated	farms	2	-	-	-	-	-	-
	acres	(D)	-	-	-	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres		26	3	8	6	6	2	1
25 to 99 acres		106	5	27	25	25	17	7
100 to 249 acres		40	1	7	1	1	6	3
250 acres or more		5	-	-	-	-	2	-
Dry edible beans, excluding dry limas	farms	79	3	17	31	13	11	4
	acres	7 745	412	1 829	2 371	1 652	1 232	249
	cwt.	78 354	2 867	16 501	22 589	21 667	11 858	2 872
Irrigated	farms	2	-	-	-	-	-	-
	acres	(D)	-	(D)	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		7	-	1	5	7	-	-
25 to 99 acres		45	2	9	17	7	6	-
100 to 249 acres		21	-	6	8	4	3	-
250 acres or more		6	1	1	-	1	2	-
Irish potatoes	farms	48	2	5	16	11	12	2
	acres	36 484	(D)	158	183	18	13	(D)
	cwt.	36 484	(D)	6 156	18 068	1 413	1 387	(D)
Irrigated	farms	11	-	-	(D)	3	(D)	-
	acres	11	-	-	(D)	(D)	-	-
Farms by acres harvested:								
0.1 to 4.9 acres		37	-	1	13	10	12	1
5.0 to 24.9 acres		5	-	3	-	1	-	1
25.0 to 99.9 acres		5	2	-	3	-	-	-
100.0 acres or more		1	-	1	-	-	-	-
Sugar beets for sugar	farms	25	4	7	7	3	4	-
	acres	1 737	388	232	540	205	272	-
	tons	27 546	5 916	4 144	8 175	3 402	5 911	-
Irrigated	farms	2	-	-	-	1	1	-
	acres	(D)	-	-	-	(D)	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	2 348	83	546	571	527	410	211
	acres	177 864	5 792	35 557	48 382	38 971	33 090	16 162
	tons, dry	259 093	7 369	54 383	66 267	57 640	49 701	22 753
Irrigated	farms	47	3	7	11	9	1	-
	acres	3 707	110	753	716	1 245	(D)	(D)
Farms by acres harvested:								
1 to 24 acres		748	25	189	181	170	117	66
25 to 99 acres		1 069	38	250	261	238	184	91
100 to 249 acres		404	17	83	95	94	84	31
250 acres or more		127	3	24	34	25	25	16
Alfalfa hay	farms	1 593	47	358	388	377	287	136
	acres	87 792	1 725	18 266	23 824	19 420	17 178	7 379
	tons, dry	147 862	2 926	32 559	37 028	33 102	30 322	12 015
Irrigated	farms	40	3	7	10	11	9	-
	acres	3 293	110	653	666	1 191	673	-
Wild hay	farms	984	44	218	237	223	171	91
	acres	54 013	1 880	9 373	14 665	12 187	10 154	5 754
	tons, dry	60 345	1 831	10 869	14 685	13 424	12 093	7 443
Irrigated	farms	3	-	-	-	2	-	-
	acres	20	-	-	(D)	(D)	-	-

*Data are based on a sample of farms.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms.....	number.....	11 356	7 026	575	999	713	1 054	1 818
Land in farms.....	acres.....	4 187 003	3 168 682	149 659	424 525	337 211	509 931	923 739
Average size of farm.....	acres.....	369	451	260	425	473	484	508
Value of land and buildings ¹	farms.....	11 054	6 858	607	910	616	1 009	1 767
Average per farm.....	dollars.....	1 696 390	238 020	68 284	122 787	97 388	141 444	220 577
Average per acre.....	dollars.....	153 325	180 520	112 494	134 931	159 071	189 736	238 244
Farms by value of land and buildings.....	dollars.....	409	387	419	330	334	383	435
\$1 to \$10,999.....	farms.....	1 000	462	82	74	20	90	65
\$20,000 to \$39,999.....	farms.....	1 051	427	52	58	51	62	82
\$40,000 to \$59,999.....	farms.....	1 668	914	104	101	92	98	147
\$70,000 to \$99,999.....	farms.....	1 710	1 087	144	116	124	155	248
\$100,000 to \$149,999.....	farms.....	1 898	1 210	65	203	89	121	325
\$150,000 to \$199,999.....	farms.....	1 261	929	125	127	108	142	236
\$200,000 to \$499,999.....	farms.....	2 075	1 611	89	157	110	289	515
\$500,000 to \$999,999.....	farms.....	284	218	6	15	15	38	92
\$1,000,000 or more.....	farms.....	117	100	3	3	8	14	57
Owned and rented land by operator.....	farms.....	8 919	5 565	191	572	554	899	1 605
Land owned.....	acres.....	3 614 216	2 750 860	39 655	245 021	234 610	435 983	875 806
Land rented or leased from others.....	acres.....	1 452 487	1 038 120	119 889	230 266	160 985	152 694	217 904
Rented or leased land in farms.....	farms.....	5 072	3 206	449	629	400	466	732
Land rented or leased to others.....	farms.....	1 402 758	998 654	118 540	221 748	141 050	212 911	151 844
Land rented or leased to others.....	acres.....	2 303	1 512	33	99	120	168	445
Land rented or leased to others.....	acres.....	879 700	620 298	9 685	50 762	58 384	78 746	169 971
LAND IN FARMS ACCORDING TO USE								
Total cropland.....	farms.....	9 866	6 325	506	896	631	918	1 671
Harvested cropland.....	acres.....	2 643 588	2 000 655	106 476	267 909	210 554	321 290	589 692
Farms by acres harvested:	acres.....	1 445 324	1 095 651	68 324	157 960	114 277	182 480	317 321
1 to 9 acres.....	288	73	7	6	13	4	9	34
10 to 29 acres.....	737	285	33	34	30	32	78	78
30 to 49 acres.....	723	34	34	35	29	50	79	95
50 to 99 acres.....	1 783	1 026	95	149	87	115	235	345
100 to 199 acres.....	2 957	2 024	202	286	194	267	518	557
200 to 499 acres.....	2 617	2 138	116	321	232	366	642	461
500 acres or more.....	176	159	2	21	17	36	52	31
Cropland.....	farms.....	2 072	1 343	54	183	154	206	373
Pasture or grazing only.....	acres.....	314 442	239 391	10 005	31 802	32 877	37 867	58 865
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms.....	858	600	43	99	60	76	152
On which all crops failed.....	acres.....	54 747	38 388	1 855	4 794	4 633	4 899	10 398
In cultivated summer fallow.....	farms.....	63 331	52 592	1 636	9 372	2 550	12 397	15 835
Idle.....	farms.....	671 944	504 736	21 808	56 683	50 308	73 208	155 892
Woodland.....	farms.....	1 501	1 022	77	139	97	154	261
Woodland pastured.....	acres.....	93 800	68 997	2 848	7 298	5 909	10 439	21 600
Woodland not pastured.....	farms.....	1 206	727	98	92	86	72	212
Pastureland and rangeland other than cropland and woodland pastured.....	farms.....	98 845	65 100	4 644	5 191	10 131	8 737	20 071
Land in house lots, ponds, roads, wasteland, etc.....	acres.....	1 171 285	910 022	31 629	130 633	96 702	151 003	257 993
Pastureland, all types.....	farms.....	6 040	3 829	192	496	401	604	1 072
Irrigated land.....	farms.....	1 543 645	1 189 721	44 252	165 773	136 262	194 434	337 656
Harvested cropland irrigated.....	acres.....	4 634	3 355	(D)	(D)	631	850	855
Pasture and other land irrigated.....	farms.....	4 539	(D)	(D)	(D)	631	850	855
Land set aside in federal farm programs in 1982.....	farms.....	2 823	2 073	166	278	178	108	573
Land set aside in federal farm programs in 1982.....	acres.....	88 907	69 808	4 396	8 955	6 114	10 845	19 638
TENURE AND RACE OF OPERATOR								
All operators.....	11 356	7 026	575	999	713	1 054	1 818	1 867
Full owners.....	6 242	3 785	126	366	307	580	1 073	1 333
Part owners.....	2 522	1 680	138	198	136	217	312	371
Tenants.....	2 592	1 561	389	435	173	162	239	163
White.....	11 240	6 961	571	963	697	1 043	1 805	1 852
Full owners.....	6 206	3 762	125	363	307	570	1 064	1 326
Part owners.....	2 471	1 654	197	227	130	206	300	364
Tenants.....	2 563	1 545	386	439	168	161	235	162
Black and other races.....	116	65	11	16	10	13	19	15
Full owners.....	36	23	1	3	5	4	7	7
Part owners.....	51	26	3	6	6	6	1	1
Tenants.....	29	16	3	2	9	1	4	4

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms.....	number..... 4 330	239	1 099	999	852	720	421
Land in farms.....	percent..... 1 018 321	48 052	221 767	215 571	215 455	197 248	120 228
Average size of farm.....	acres..... 235	201	202	216	253	274	286
Value of land and buildings ¹	\$1,000..... 4 206	295	1 086	957	837	645	386
Average per farm.....	\$1,000..... 108 983	112 481	90 284	118 054	102 875	111 445	145 585
Average per acre.....	dollars..... 483	425	454	620	423	442	532
Farms by value of land and buildings.....							
\$10 to \$19,999.....	538	63	153	101	113	77	31
\$20,000 to \$39,999.....	624	23	176	129	128	103	66
\$40,000 to \$69,999.....	454	48	268	176	165	97	110
\$70,000 to \$99,999.....	623	46	178	135	138	110	16
\$100,000 to \$149,999.....	688	83	184	151	123	126	21
\$150,000 to \$199,999.....	52	6	50	33	65	35	81
\$200,000 to \$499,999.....	6	6	113	98	103	81	21
\$500,000 to \$999,999.....	66	20	6	22	6	12	6
\$1,000,000 or more.....	17	4	-	-	1	2	-
Owned and rented land by operator.....							
Land owned.....	farms..... 3 354	93	710	800	743	638	370
Land rented or leased from others.....	acres..... 863 933	16 605	123 543	158 282	196 899	211 067	157 160
Rented or leased land in farms.....	acres..... 414 367	31 748	131 526	104 061	69 832	54 515	22 685
Land rented or leased to others.....	farms..... 1 866	156	619	435	315	225	107
acres..... 403 304	31 748	129 179	100 680	67 731	53 419	29 857	13 131
Land rented or leased to others.....	farms..... 791	4	111	171	195	179	91
acres..... 259 402	301	33 302	46 772	51 076	68 334	59 617	
LAND IN FARMS ACCORDING TO USE							
Total cropland.....	farms..... 3 541	178	902	809	695	620	337
Harvested cropland.....	acres..... 642 933	32 150	151 360	137 844	128 321	123 285	69 973
acres..... 349 673	20 264	89 477	75 272	66 746	64 855	33 059	
Farms by acres harvested:							
1 to 9 acres.....	215	5	57	55	57	29	12
10 to 29 acres.....	452	16	101	112	100	78	45
30 to 49 acres.....	98	12	98	112	71	65	36
50 to 99 acres.....	757	44	200	172	144	120	70
100 to 199 acres.....	933	66	260	183	169	167	88
200 to 499 acres.....	479	19	119	101	91	101	48
500 acres or more.....	17	4	5	3	2	-	-
Cropland:							
Pasture or grazing only.....	farms..... 729	19	180	172	151	143	64
acres..... 75 051	1 957	13 137	18 931	13 578	16 456	10 992	
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms..... 258	14	67	64	44	48	21
acres..... 18 359	(D)	(D)	3 535	2 974	3 016	2 286	
On which all crops failed.....	farms..... 13	5	32	40	32	26	6
acres..... 10 739	(D)	(D)	3 012	1 770	1 603	485	
In cultivated summer fallow.....	farms..... 167 209	7 677	35 062	31 940	39 952	32 390	20 187
acres..... 479	19	131	114	86	42	42	
Idle.....	farms..... 23 903	1 292	6 427	5 154	3 301	4 765	2 364
acres..... 479	9	103	128	130	72	99	
Total woodland.....	farms..... 33 745	564	4 491	7 610	9 996	6 457	4 827
Woodland pastured.....	farms..... 262	7	59	68	77	35	16
acres..... 19 190	(D)	(D)	4 225	6 200	7 363	1 055	
Woodland not pastured.....	farms..... 270	2	54	72	67	46	29
acres..... 15 555	(D)	(D)	3 385	3 746	3 034	3 572	
Pastureland and rangeland other than cropland and woodland pastured.....	farms..... 1 463	65	336	343	309	249	161
acres..... 280 683	12 540	50 661	52 463	59 712	49 449	35 858	
Land in house lots, ponds, roads, wasteland, etc.....	farms..... 2 680	111	631	645	568	472	253
acres..... 80 960	2 798	15 255	17 554	17 426	18 057	9 770	
Pastureland, all types.....	farms..... 2 211	88	515	527	469	386	226
acres..... 353 924	(D)	(D)	75 619	79 540	69 298	47 905	
Irrigated land.....	farms..... 143	8	12	18	11	5	1
acres..... 1 278	(D)	(D)	193	(D)	328	72	
Harvested cropland irrigated.....	farms..... 5	1	19	15	10	5	1
acres..... (D)	(D)	(D)	193	243	291	(D)	
Pasture and other land irrigated.....	farms..... 5	-	-	1	3	1	-
acres..... (D)	-	-	-	(D)	41	-	-
Land set aside in federal farm programs in 1982.....	farms..... 750	40	213	166	141	123	67
acres..... 18 999	955	5 032	3 854	4 252	3 198	1 707	
TENURE AND RACE OF OPERATOR							
All operators.....	4 330	239	1 099	999	852	720	421
Full owners.....	2 457	73	479	564	537	493	311
Part owners.....	842	20	222	232	197	128	53
Tenants.....	1 031	146	397	214	118	99	57
White.....	4 279	239	1 089	985	841	710	418
Part owners.....	2 446	73	479	563	533	493	308
Part owners.....	201	213	213	191	121	55	55
Tenants.....	1 018	146	394	208	117	97	53
Black and other races.....	51	-	14	14	1	1	3
Full owners.....	13	-	4	1	4	1	-
Part owners.....	25	-	4	8	6	7	-
Tenants.....	13	-	3	5	2	1	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Total	Farming						
			Under 25	25 to 34	35 to 44	Age of operator (years)			65 and over
						45 to 54	55 to 64		
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	6 605	4 591	270	539	482	737	1 292	1 271	
Not on farm operated	3 297	1 508	256	330	148	180	288	305	
Not reported	1 454	927	49	130	83	137	238	290	
Operators by principal occupation:									
Farming	7 026	7 026	575	999	713	1 054	1 818	1 867	
Other	4 330	-	-	-	-	-	-	-	
Operators by days of work off farm:									
None	4 179	3 718	223	378	282	567	1 066	1 202	
Any	5 943	2 074	300	482	329	322	416	225	
1 to 99 days	1 455	1 186	176	241	158	167	279	165	
100 to 199 days	1 148	501	72	147	91	75	84	32	
200 days or more	3 340	387	52	94	80	80	53	28	
Not reported	1 234	1 234	52	139	102	165	336	440	
Operators by years on present farm:									
2 years or less	912	433	178	149	42	29	20	15	
3 to 4 years	1 169	577	205	197	81	44	32	18	
5 to 9 years	1 599	702	67	318	144	69	69	35	
10 years or more	4 915	3 528	3 528	96	290	640	1 234	1 368	
Average years on present farm	18.4	22.5	3.0	5.6	10.9	20.6	29.6	37.7	
Not reported	2 761	1 786	125	239	156	272	463	531	
Operators by age group:									
Under 25 years	814	575	575	-	-	-	-	-	
25 to 34 years	2 098	999	-	999	-	-	-	-	
35 to 44 years	1 712	713	-	-	713	-	-	-	
45 to 54 years	1 906	1 054	-	-	-	1 054	-	-	
55 to 64 years	2 538	1 818	-	-	-	-	1 818	-	
65 years and over	2 288	1 867	-	-	-	-	-	1 867	
Average age	48.9	51.8	21.7	29.1	39.4	50.1	59.9	71.1	
Operators by sex:									
Male	10 914	6 772	563	979	682	1 011	1 730	1 797	
Female	442	254	12	20	21	43	88	70	
Operators of Spanish origin	6	3	-	1	-	-	2	-	
FARMS BY TYPE OF ORGANIZATION									
Individual or family	10 100	6 185	496	874	640	904	1 614	1 657	
Partnership	3 691 278	2 789 060	129 383	354 945	306 371	445 705	829 377	723 279	
Corporation	1 164	792	79	115	70	140	188	200	
Family held	449 515	344 127	20 276	48 408	28 570	61 078	87 113	98 682	
More than 10 stockholders	(D)	(D)	-	3	1	(D)	(D)	(D)	
10 or less stockholders	(D)	(D)	-	3	1	1	-	1	
Other than family held	5	2	-	-	-	-	-	2	
More than 10 stockholders	(D)	(D)	-	-	-	-	-	(D)	
10 or less stockholders	4	2	-	-	-	-	-	2	
Other—cooperative, estate or trust, institutional, etc.	77	41	-	7	2	9	16	7	
41 882	33 149	-	(D)	(D)	(D)	(D)	7 249	951	
FARMS BY SIZE									
1 to 9 acres	943	506	51	74	57	115	97	112	
10 to 49 acres	1 065	341	48	57	44	43	68	81	
50 to 99 acres	290	103	7	17	9	14	25	31	
100 to 99 acres	70	642	35	64	30	38	56	84	
100 to 139 acres	562	312	49	60	26	28	63	84	
140 to 179 acres	1 412	785	104	130	74	100	168	209	
180 to 219 acres	180	433	24	43	25	39	58	62	
220 to 259 acres	497	298	19	41	26	33	67	102	
260 to 499 acres	2 745	1 904	135	255	171	259	538	546	
500 to 999 acres	2 009	1 577	60	208	179	259	475	392	
1,000 to 1,999 acres	659	568	10	67	60	117	174	140	
2,000 acres or more	99	89	3	12	12	9	29	24	
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)	5 791	3 964	383	593	336	547	1 031	1 074	
Field crops, except cash grains (013)	474	211	25	24	31	27	47	57	
Cotton (0131)	-	-	-	-	-	-	-	-	
Tobacco (0132)	-	-	-	-	-	-	-	-	
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	474	211	25	24	31	27	47	57	
Vegetables and melons (015)	24	6	-	1	1	-	-	4	
Fruits and tree nuts (017)	10	-	-	-	-	-	-	-	
Horticultural specialties (018)	32	15	-	3	2	1	2	7	
General farms, primarily crop (019)	249	118	3	18	16	19	32	30	
Livestock, except dairy, poultry, and animal specialties (021)	3 999	2 372	145	300	268	410	619	630	
Beef cattle, except feedlots (0212)	3 117	1 936	105	240	219	325	513	534	
Dairy farms (024)	124	109	18	18	18	18	18	18	
Poultry and eggs (025)	63	29	1	7	4	-	5	12	
Animal specialties (027)	380	89	3	20	21	12	11	22	
General farms, primarily livestock (029)	210	113	5	15	15	10	33	25	

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	2 014	77	507	527	430	310	163
Not on farm operated	1 789	137	510	369	338	300	135
Not reported	527	25	82	103	84	110	123
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	4 330	239	1 099	999	852	720	421
Operators by days of work off farm:							
None	461	23	45	26	38	92	237
Any	3 869	216	1 054	973	814	628	184
1 to 99 days	269	20	45	49	51	47	47
100 to 199 days	647	56	185	122	117	112	55
200 days or more	2 953	140	824	802	646	459	82
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	479	68	249	90	48	18	6
3 or 4 years	592	81	265	149	55	35	7
5 to 9 years	897	32	320	304	167	80	14
10 years or more	1 387	100	100	280	427	387	193
Average years on present farm	11.8	3.1	4.9	8.4	13.9	21.7	32.3
Not reported	975	58	165	176	155	220	201
Operators by age group:							
Under 25 years	239	239	-	-	-	-	-
25 to 34 years	1 099	-	1 099	-	-	-	-
35 to 44 years	-	-	-	999	-	-	-
45 to 54 years	852	-	-	-	852	-	-
55 to 64 years	720	-	-	-	-	720	-
65 years and over	421	-	-	-	-	-	421
Average age	44.2	21.8	29.7	39.3	49.3	59.1	71.1
Operators by sex:							
Male	4 142	233	1 070	977	811	676	375
Female	188	6	29	22	41	44	46
Operators of Spanish origin	3	-	-	-	1	2	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family	farms	3 915	206	1 001	919	779	643
Partnership	acres	902 219	38 154	203 566	193 440	193 704	168 368
Corporation:	farms	372	33	91	71	63	49
Family held	acres	105 388	9 898	17 610	19 596	19 057	24 819
More than 10 stockholders	farms	4	-	1	1	2	-
10 or less stockholders	(D)	-	-	(D)	(D)	(D)	-
Other than family held	farms	4	-	1	2	-	-
More than 10 stockholders	acres	3	-	(D)	-	-	1
10 or less stockholders	farms	1	-	1	-	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	acres	8 733	-	(D)	(D)	(D)	(D)
FARMS BY SIZE							
1 to 9 acres	437	40	124	99	82	53	39
10 to 49 acres	724	27	188	197	150	105	57
50 to 69 acres	187	13	46	53	37	28	10
70 to 99 acres	350	12	97	87	68	59	27
100 to 139 acres	250	19	82	59	35	27	28
140 to 179 acres	627	47	152	137	120	118	53
180 to 219 acres	182	15	43	32	37	34	21
220 to 259 acres	199	11	53	45	48	26	15
260 to 499 acres	841	32	206	174	170	160	99
500 to 999 acres	432	20	96	97	76	86	57
1,000 to 1,999 acres	91	1	12	19	23	22	14
2,000 acres or more	10	2	-	-	5	2	1
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	1 827	124	502	371	324	315	191
Field crops, except cash grains (013)	263	8	49	65	55	54	32
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	263	8	49	65	55	54	32
Vegetables and melons (016)	18	-	1	7	6	1	3
Fruits and tree nuts (017)	10	-	1	2	2	3	1
Horticultural specialties (018)	17	-	2	2	4	5	4
General farms, primarily crop (019)	131	1	33	34	34	19	10
Livestock, except dairy, poultry, and animal specialties (021)	1 627	95	422	400	329	244	137
Beef cattle, except feedlots (0212)	1 181	61	285	283	244	193	115
Dairy farms (024)	15	1	1	5	5	4	2
Poultry and eggs (025)	21	-	8	10	4	4	4
Animal specialties (027)	29	9	65	83	69	49	16
General farms, primarily livestock (029)	97	1	15	18	23	18	21

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming							
		Total	Age of operator (years)						
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms.. \$1,000..	11 356	7 026	575	899	713	1 054	1 818	1 867
		100 480	72 415	5 597	10 625	7 616	11 501	19 630	17 445
Farms by value of sales:									
Less than \$10,000	farms..	6 516	3 285	302	432	308	453	773	1 027
Less than \$1,000 (see text)	farms..	965	324	24	39	32	52	71	94
\$1,000 to \$1,499	farms..	412	150	10	9	14	14	38	65
\$1,500 to \$1,999	farms..	342	133	9	22	13	22	30	37
\$2,000 to \$2,499	farms..	373	139	13	13	18	16	34	46
\$2,500 to \$4,999	farms..	1 638	845	77	111	90	103	204	260
\$5,000 to \$9,999	farms..	2 786	1 704	169	224	146	244	396	525
\$10,000 to \$14,999	farms..	2 464	1 824	173	270	189	247	501	645
\$15,000 or more	farms..	2 376	1 912	121	294	213	354	544	686
Grains	farms..	7 121	4 995	431	728	467	722	1 337	1 910
	farms..	60 303	44 450	4 068	6 665	3 902	6 712	11 897	11 206
Sales of \$5,000 or more	farms..	4 890	3 592	331	537	319	538	855	1 136
	farms..	54 321	40 555	3 787	6 114	3 520	6 190	10 826	10 115
Corn for grain	farms..	203	154	25	30	18	19	42	20
	farms..	765	609	147	103	62	73	157	68
Wheat	farms..	6 344	4 523	375	645	412	642	1 236	1 213
	farms..	45 067	33 251	2 701	4 682	2 919	4 910	9 111	8 528
Soybeans	farms..	236	170	26	27	12	27	41	37
	farms..	953	703	111	102	46	126	170	148
Sorghum for grain	farms..	-	-	-	-	-	-	-	-
	farms..	1 335	957	56	136	83	139	274	257
Oats	farms..	2 508	1 816	126	251	181	332	515	412
	farms..	2 889	2 081	221	357	173	289	543	498
Other grains	farms..	11 009	8 070	983	1 527	694	1 272	1 945	1 650
Cotton and cottonseed	farms..	-	-	-	-	-	-	-	-
	farms..	-	-	-	-	-	-	-	-
Sales of \$5,000 or more	farms..	-	-	-	-	-	-	-	-
	farms..	-	-	-	-	-	-	-	-
Tobacco	farms..	-	-	-	-	-	-	-	-
	farms..	-	-	-	-	-	-	-	-
Sales of \$5,000 or more	farms..	-	-	-	-	-	-	-	-
	farms..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms..	1 306	772	42	78	86	111	218	237
	farms..	3 775	2 345	127	280	282	360	584	703
Sales of \$5,000 or more	farms..	247	160	11	19	22	23	36	48
	farms..	1 962	1 265	77	170	155	193	278	391
Vegetables, sweet corn, and melons	farms..	65	25	-	4	6	5	4	6
	farms..	105	45	-	2	16	(D)	3	(D)
Sales of \$5,000 or more	farms..	6	3	-	-	-	-	-	-
	farms..	54	25	-	-	(D)	-	-	(D)
Fruits, nuts, and berries	farms..	20	5	-	-	-	-	-	-
	farms..	21	4	-	-	-	-	(D)	(D)
Sales of \$5,000 or more	farms..	-	-	-	-	-	-	-	-
	farms..	-	-	-	-	-	-	-	-
Nursery and greenhouse products	farms..	35	17	-	3	2	1	2	6
	farms..	167	108	-	25	(D)	(D)	(D)	60
Sales of \$5,000 or more	farms..	12	8	-	2	-	-	-	-
	farms..	125	91	-	(D)	-	(D)	50	50
Other crops	farms..	90	55	14	6	4	6	10	15
	farms..	448	262	163	23	16	24	10	25
Sales of \$5,000 or more	farms..	35	23	14	3	1	2	1	1
	farms..	379	213	163	31	23	(D)	(D)	(D)
Poultry and poultry products	farms..	512	309	6	30	45	41	89	98
	farms..	332	237	2	39	46	14	57	80
Sales of \$5,000 or more	farms..	10	7	-	1	3	-	-	-
	farms..	83	68	-	(D)	22	-	(D)	(D)
Dairy products	farms..	315	270	16	37	36	49	91	41
	farms..	1 903	1 584	88	243	253	221	486	741
Sales of \$5,000 or more	farms..	126	117	8	24	21	17	43	4
	farms..	1 274	1 181	71	228	239	168	426	48
Cattle and calves	farms..	5 271	3 568	205	472	409	606	1 002	874
	farms..	28 527	20 741	884	2 785	2 616	3 630	5 975	4 842
Sales of \$5,000 or more	farms..	2 273	1 670	83	219	208	363	500	538
	farms..	21 403	16 047	592	2 118	2 099	2 856	4 731	3 651
Hogs and pigs	farms..	681	396	40	68	55	78	102	53
	farms..	2 405	1 777	177	226	221	223	345	154
Sales of \$5,000 or more	farms..	167	94	19	15	13	22	9	19
	farms..	1 514	826	122	163	164	119	189	68
Sheep, lambs, and wool	farms..	687	398	35	56	60	67	95	85
	farms..	1 471	889	64	174	113	162	200	176
Sales of \$5,000 or more	farms..	65	40	-	11	8	2	10	8
	farms..	520	323	(D)	99	(D)	64	55	71
Other livestock and livestock products (see text)	farms..	613	229	5	53	38	50	40	43
	farms..	1 422	592	14	123	143	150	60	102
Sales of \$5,000 or more	farms..	61	40	-	11	11	3	6	3
	farms..	701	361	(D)	(D)	105	101	22	66
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms..	664	506	93	104	71	66	113	58
	farms..	1 089	816	156	157	148	128	186	42
Value of agricultural products sold directly to individuals for human consumption (see text)	farms..	363	167	12	29	28	25	39	34
	farms..	533	278	7	38	31	53	91	58

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)..... farms.....	4 330	239	1 099	999	852	720	421
..... \$1,000.....	28 065	1 746	7 760	5 951	5 522	4 629	2 458
Farms by value of sales:							
Less than \$10,000..... farms.....	3 221	167	781	776	816	548	333
..... \$1,000.....	641	17	140	180	127	108	69
Less than \$1,000 (see text)..... farms.....	2 602	149	641	596	689	440	264
..... \$1,000.....	209	19	44	43	38	33	32
\$1,500 to \$1,999..... farms.....	234	16	57	45	50	45	21
..... \$1,000.....	793	39	200	202	167	169	69
\$2,500 to \$4,999..... farms.....	1 082	67	293	236	172	204	110
..... \$1,000.....	645	47	183	131	135	95	54
\$5,000 to \$9,999..... farms.....	464	25	92	92	101	77	34
..... \$1,000.....	2 126	134	576	441	383	372	220
Grains..... farms.....	15 854	1 057	4 562	3 167	2 823	2 701	1 444
..... \$1,000.....	1 298	89	382	252	227	223	125
Sales of \$5,000 or more..... farms.....	13 766	941	4 063	2 707	2 537	2 312	1 205
..... \$1,000.....	49	3	14	7	12	7	6
Corn for grain..... farms.....	156	7	62	19	26	33	10
..... \$1,000.....	1 821	113	504	361	323	323	187
Wheat..... farms.....	11 817	736	3 383	2 290	2 224	2 061	1 123
..... \$1,000.....	66	6	24	11	10	11	4
Soybeans..... farms.....	250	26	68	54	46	40	17
..... \$1,000.....	378	16	82	92	85	81	42
Sorghum for grain..... farms.....	692	46	178	169	92	133	71
..... \$1,000.....	806	60	226	177	139	137	67
Oats..... farms.....	2 939	241	871	638	538	434	221
..... \$1,000.....	-	-	-	-	-	-	-
Cotton and cottonseed..... farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Sales of \$5,000 or more..... farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Tobacco..... farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Sales of \$5,000 or more..... farms.....	-	-	-	-	-	-	-
..... \$1,000.....	534	20	103	132	107	115	57
Hay, silage, and field seeds..... farms.....	1 430	51	287	285	317	305	196
..... \$1,000.....	67	15	21	21	21	16	12
Sales of \$5,000 or more..... farms.....	697	(D)	139	157	125	125	106
..... \$1,000.....	40	-	5	12	12	7	4
Vegetables, sweet corn, and melons..... farms.....	61	-	6	18	30	4	2
..... \$1,000.....	28	-	-	(D)	1	-	-
Sales of \$5,000 or more..... farms.....	15	-	1	5	4	3	2
..... \$1,000.....	17	-	(D)	4	4	(D)	(D)
Fruits, nuts, and berries..... farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Sales of \$5,000 or more..... farms.....	-	-	-	-	-	-	-
..... \$1,000.....	16	-	2	5	5	4	4
Nursery and greenhouse products..... farms.....	59	(D)	17	(D)	14	14	17
..... \$1,000.....	4	-	1	1	1	1	1
Sales of \$5,000 or more..... farms.....	34	-	(D)	(D)	(D)	(D)	(D)
..... \$1,000.....	35	3	8	11	8	5	2
Other crops..... farms.....	185	(D)	60	60	16	-	(D)
..... \$1,000.....	12	2	5	4	1	-	-
Sales of \$5,000 or more..... farms.....	144	(D)	53	53	(D)	-	-
Poultry and poultry products..... farms.....	203	1	47	63	43	31	18
..... \$1,000.....	94	(D)	(D)	25	21	25	4
Sales of \$5,000 or more..... farms.....	3	-	-	-	(D)	2	-
..... \$1,000.....	15	-	-	-	(D)	1	-
Dairy products..... farms.....	45	1	3	14	10	11	6
..... \$1,000.....	138	(D)	2	25	38	44	11
Sales of \$5,000 or more..... farms.....	9	-	1	2	2	4	1
..... \$1,000.....	93	-	(D)	(D)	(D)	(D)	(D)
Cattle and calves..... farms.....	1 703	90	450	403	343	258	159
..... \$1,000.....	7 786	431	2 091	1 722	1 670	1 188	674
Sales of \$5,000 or more..... farms.....	603	30	165	134	128	95	51
..... \$1,000.....	5 356	300	1 456	1 168	1 171	811	445
Hogs and pigs..... farms.....	285	17	84	78	56	31	19
..... \$1,000.....	1 028	83	382	235	180	98	50
Sales of \$5,000 or more..... farms.....	73	-	17	11	11	2	2
..... \$1,000.....	689	68	286	152	113	(D)	(D)
Sheep, lambs, and wool..... farms.....	289	24	79	78	52	45	11
..... \$1,000.....	592	117	165	117	135	83	21
Sales of \$5,000 or more..... farms.....	25	2	9	8	2	2	1
..... \$1,000.....	197	(D)	66	20	63	(D)	(D)
Other livestock and livestock products (see text)..... farms.....	384	10	105	116	86	51	16
..... \$1,000.....	831	31	187	271	176	135	31
Sales of \$5,000 or more..... farms.....	41	-	12	9	9	2	2
..... \$1,000.....	340	(D)	63	111	78	64	(D)
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services..... farms.....	158	9	56	36	28	24	5
..... \$1,000.....	273	10	102	59	53	46	2
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms.....	196	10	56	52	46	26	6
..... \$1,000.....	255	45	63	43	60	27	17

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS								
Amount received	farms... 1 445	1 050	132	186	109	166	266	191
.....	\$1,000... 8 563	6 350	834	1 085	705	1 054	1 707	968
Feed grains	farms... 197	151	16	24	16	27	45	23
.....	\$1,000... 695	562	(D)	77	42	107	(D)	247
Wheat	farms... 1 321	1 072	177	100	172	150	121	184
.....	\$1,000... 7 621	5 664	726	980	642	900	1 523	894
Cotton	farms... -	-	-	-	-	-	-	-
.....	\$1,000... -	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms... 41	19	2	4	3	7	2	1
.....	\$1,000... 248	124	(D)	27	21	47	(D)	(D)
SELECTED FARM PRODUCTION EXPENSES ¹								
Livestock and poultry purchased	farms... 3 003	1 778	169	315	212	234	386	450
.....	\$1,000... 7 887	5 084	324	997	1 372	588	807	1 015
Farms with expenses of—								
\$1 to \$499	765	433	36	50	27	48	117	155
\$500 to \$999	548	348	36	32	38	88	72	82
\$1,000 to \$4,999	1 300	735	76	165	63	71	178	184
\$5,000 or more	390	262	21	68	84	27	33	29
Feed for livestock and poultry	farms... 4 673	2 739	195	329	323	456	628	808
.....	\$1,000... 5 641	3 515	181	529	716	434	893	761
Farms with expenses of—								
\$1 to \$499	2 092	1 183	79	113	88	248	255	400
\$500 to \$999	728	394	43	32	42	65	80	132
\$1,000 to \$4,999	1 672	1 048	73	164	102	132	257	257
\$5,000 or more	181	114	-	20	31	11	33	19
Commercially mixed formula feeds	farms... 1 127	684	81	84	96	102	158	163
.....	\$1,000... 6 880	4 535	322	484	671	601	1 489	968
Farms by tons purchased:								
1 to 49 tons	1 078	698	41	71	108	98	223	157
50 to 99 tons	1 112	677	81	84	96	101	153	162
100 tons or more	15	7	-	-	-	1	5	1
Farms with expenses of—								
\$1 to \$499	541	269	49	41	30	46	33	70
\$500 to \$999	262	195	26	15	37	14	52	51
\$1,000 to \$4,999	300	204	6	28	29	40	67	34
\$5,000 or more	24	16	-	-	-	2	6	8
Seeds, bulbs, plants, and trees	farms... 4 587	3 079	317	469	364	451	815	663
.....	\$1,000... 3 769	2 703	307	411	266	567	700	453
Farms with expenses of—								
\$1 to \$499	2 026	1 279	96	241	176	160	271	335
\$500 to \$999	1 325	895	93	100	104	137	274	187
\$1,000 to \$4,999	1 181	877	128	113	82	144	269	141
\$5,000 or more	55	28	-	15	2	10	1	-
Commercial fertilizer	farms... 3 430	2 474	295	384	172	374	623	626
.....	\$1,000... 3 919	3 047	408	476	236	494	867	566
Farms with expenses of—								
\$1 to \$499	1 174	783	34	114	55	126	206	248
\$500 to \$999	909	633	97	130	11	82	151	162
\$1,000 to \$4,999	1 243	962	158	118	105	144	223	214
\$5,000 or more	18	104	1	96	4	22	43	3
Other agricultural chemicals	farms... 4 813	3 329	325	482	307	463	821	931
.....	\$1,000... 5 206	3 939	353	540	294	551	1 175	1 027
Farms with expenses of—								
\$1 to \$499	1 865	1 152	92	137	146	186	247	344
\$500 to \$999	1 099	55	95	136	55	69	205	201
\$1,000 to \$4,999	1 765	1 347	138	196	100	199	335	378
\$5,000 or more	84	69	4	94	13	9	34	7
Hired farm labor	farms... 1 914	1 062	102	159	116	183	226	278
.....	\$1,000... 1 928	1 114	58	167	149	161	222	356
Farms with expenses of—								
\$1 to \$499	854	473	44	73	43	74	143	96
\$500 to \$2,499	421	243	49	44	4	55	7	84
\$2,500 to \$4,999	611	322	9	42	68	53	70	80
\$5,000 or more	28	24	-	-	1	1	6	16
Workers by days worked:								
150 days or more	farms... 285	201	6	20	7	24	42	102
Less than 150 days	workers... 381	262	6	20	14	35	76	111
.....	696	95	97	139	116	167	199	370
.....	3 107	1 678	136	273	188	351	360	370
Contract labor	farms... 185	87	-	21	17	7	31	11
.....	\$1,000... 224	148	-	9	81	11	43	4
Farms with expenses of—								
\$1 to \$499	88	38	-	17	-	-	10	11
\$500 to \$999	38	4	-	4	-	-	-	-
\$1,000 to \$4,999	51	38	-	-	-	7	21	-
\$5,000 or more	8	7	-	-	7	-	-	-
Customwork, machine hire, and rental of machinery and equipment	farms... 3 505	2 153	109	308	244	290	531	671
.....	\$1,000... 3 725	2 493	167	378	204	232	649	863
Farms with expenses of—								
\$1 to \$499	1 463	788	27	97	100	137	204	223
\$500 to \$999	748	484	21	82	74	84	114	108
\$1,000 to \$4,999	1 248	855	54	121	69	84	285	337
\$5,000 or more	46	26	7	8	1	-	8	2

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS							
Amount received..... farms.....	395	26	129	86	71	57	26
..... \$1,000.....	2 239	117	743	538	387	315	114
Feed grains..... farms.....	46	-	9	15	9	4	4
..... \$1,000.....	133	-	35	54	(D)	17	(D)
Wheat..... farms.....	349	22	120	89	65	51	22
..... \$1,000.....	1 957	103	693	435	329	297	99
Cotton..... farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey..... farms.....	22	4	4	9	4	-	1
..... \$1,000.....	123	14	15	49	(D)	-	(D)
SELECTED FARM PRODUCTION EXPENSES ¹							
Livestock and poultry purchased..... farms.....	1 225	52	383	370	284	104	32
..... \$1,000.....	2 903	194	1 088	846	503	133	38
Farms with expenses of—							
\$1 to \$499.....	332	13	67	118	93	37	4
\$500 to \$999.....	200	-	48	60	53	28	11
\$1,000 to \$4,999.....	565	26	215	150	124	33	17
\$5,000 or more.....	128	13	53	42	14	6	-
Feed for livestock and poultry..... farms.....	1 934	69	581	489	435	253	107
..... \$1,000.....	2 126	60	621	582	512	300	51
Farms with expenses of—							
\$1 to \$499.....	909	24	265	242	193	120	65
\$500 to \$999.....	334	21	57	77	101	41	37
\$1,000 to \$4,999.....	624	24	241	146	124	85	4
\$5,000 or more.....	67	-	18	24	17	7	1
Commercially mixed formula feeds..... farms.....	443	8	166	83	89	61	36
..... tons.....	2 345	4	1 278	450	221	323	69
..... \$1,000.....	380	1	198	62	46	56	16
Farms by tons purchased:							
1 to 49 tons.....	435	8	158	83	89	61	36
50 to 99 tons.....	8	-	8	-	-	-	-
100 tons or more.....	-	-	-	-	-	-	-
Farms with expenses of—							
\$1 to \$499.....	272	7	112	42	65	27	19
\$500 to \$999.....	67	1	11	24	-	14	17
\$1,000 to \$4,999.....	96	-	35	17	24	20	-
\$5,000 or more.....	8	-	-	-	-	-	-
Seeds, bulbs, plants, and trees..... farms.....	1 508	137	455	355	253	212	96
..... \$1,000.....	1 066	189	345	226	160	112	35
Farms with expenses of—							
\$1 to \$499.....	747	40	176	184	115	145	87
\$500 to \$999.....	430	43	159	89	96	36	7
\$1,000 to \$4,999.....	304	38	113	81	42	29	1
\$5,000 or more.....	27	16	7	1	-	2	-
Commercial fertilizer..... farms.....	956	68	297	238	150	143	60
..... \$1,000.....	872	82	270	217	173	83	46
Farms with expenses of—							
\$1 to \$499.....	391	26	110	100	36	103	16
\$500 to \$999.....	276	14	91	64	39	32	36
\$1,000 to \$4,999.....	281	23	96	73	75	6	8
\$5,000 or more.....	8	5	-	1	-	-	-
Other agricultural chemicals..... farms.....	1 484	141	422	347	262	177	135
..... \$1,000.....	1 267	135	358	247	296	100	130
Farms with expenses of—							
\$1 to \$499.....	713	45	165	204	114	114	71
\$500 to \$999.....	338	31	107	74	53	38	35
\$1,000 to \$4,999.....	418	65	150	68	88	25	22
\$5,000 or more.....	15	-	-	1	7	-	-
Hired farm labor..... farms.....	852	36	225	217	209	146	19
..... \$1,000.....	814	34	103	174	305	152	46
Farms with expenses of—							
\$1 to \$499.....	361	7	153	109	55	52	5
\$500 to \$2,499.....	178	-	40	39	49	50	-
\$2,500 to \$4,999.....	289	29	32	69	102	43	14
\$5,000 or more.....	4	-	-	-	3	1	-
Workers by days worked:							
150 days or more..... farms.....	84	-	6	12	49	11	6
..... workers.....	119	-	12	24	66	11	6
Less than 150 days..... farms.....	798	36	219	211	182	137	13
..... workers.....	1 785	62	336	372	364	271	24
Contract labor..... farms.....	96	26	17	24	9	14	8
..... \$1,000.....	75	14	12	15	28	4	2
Farms with expenses of—							
\$1 to \$499.....	50	10	5	13	-	14	8
\$500 to \$999.....	34	16	12	6	-	50	-
\$1,000 to \$4,999.....	13	-	-	5	8	-	-
\$5,000 or more.....	1	-	-	-	1	-	-
Customwork, machine hire, and rental of machinery and equipment..... farms.....	1 352	64	386	321	268	224	89
..... \$1,000.....	1 232	79	265	276	295	201	114
Farms with expenses of—							
\$1 to \$499.....	675	16	202	172	137	99	49
\$500 to \$999.....	264	23	104	58	43	36	-
\$1,000 to \$4,999.....	17	-	80	91	76	89	40
\$5,000 or more.....	20	8	-	-	12	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES ¹ —Con.								
Energy and petroleum products..... farms.....	11 225	6 944	593	933	623	1 052	1 758	1 985
..... \$1,000.....	21 644	16 172	945	2 236	1 381	2 790	4 710	4 109
Farms with expenses of—								
\$1 to \$499..... farms.....	1 920	840	118	108	81	134	161	238
\$500 to \$999..... farms.....	2 000	798	97	115	79	111	161	235
\$1,000 to \$4,999..... farms.....	6 664	4 740	378	646	423	675	1 490	1 428
\$5,000 or more..... farms.....	641	566	—	64	40	132	246	84
Petroleum products..... farms.....	11 225	6 944	593	933	623	1 052	1 758	1 985
\$1,000..... farms.....	17 915	13 546	837	1 898	1 101	2 397	3 936	3 377
Gasoline and gasohol..... farms.....	10 567	6 579	504	879	602	996	1 689	1 909
\$1,000..... farms.....	9 473	7 100	378	990	583	1 285	2 046	1 818
Diesel fuel..... farms.....	7 172	4 948	392	719	457	795	1 310	1 275
\$1,000..... farms.....	6 036	4 729	338	659	361	804	1 416	1 151
LP gas, butane, and propane..... farms.....	1 605	1 109	122	175	110	204	240	258
\$1,000..... farms.....	726	507	52	83	54	101	134	83
Fuel oil and kerosene..... farms.....	800	598	18	31	26	125	202	194
\$1,000..... farms.....	284	217	3	11	15	31	76	81
Natural gas..... farms.....	136	94	—	6	19	31	21	17
\$1,000..... farms.....	41	29	—	1	7	10	7	5
Motor oil and grease..... farms.....	11 225	6 944	593	933	623	1 052	1 758	1 985
\$1,000..... farms.....	1 357	963	66	153	81	167	257	240
Electricity..... farms.....	7 517	4 785	245	547	467	711	1 364	1 451
\$1,000..... farms.....	3 492	2 446	103	324	254	369	721	675
Other—coal, wood, coke, etc..... farms.....	1 110	821	51	89	81	130	215	255
\$1,000..... farms.....	236	180	5	15	26	25	53	56
Interest expense..... farms.....	4 788	2 825	331	478	379	525	686	925
\$1,000..... farms.....	13 206	8 474	607	1 711	1 144	1 809	2 279	925
Farms with expenses of—								
\$1 to \$499..... farms.....	879	476	47	58	17	102	133	119
\$500 to \$999..... farms.....	620	467	69	64	83	81	72	98
\$1,000 to \$4,999..... farms.....	2 356	1 401	189	227	221	245	345	375
\$5,000 or more..... farms.....	733	481	26	129	58	97	136	35
Farms reporting no interest expense (see text)..... farms.....	5 752	3 653	278	418	193	465	953	1 346
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipment..... farms.....	11 302	6 975	610	933	623	1 057	1 772	1 980
\$1,000..... farms.....	336 014	240 757	18 071	30 289	20 376	41 713	64 342	65 965
Farms by value group:								
\$1 to \$4,999..... farms.....	656	259	41	23	22	40	50	83
\$5,000 to \$9,999..... farms.....	2 368	1 104	196	116	79	192	231	290
\$10,000 to \$19,999..... farms.....	2 782	1 709	151	254	140	156	482	526
\$20,000 to \$49,999..... farms.....	3 394	2 104	130	314	268	331	593	663
\$50,000 to \$99,999..... farms.....	1 511	1 104	51	136	126	249	264	278
\$100,000 to \$199,999..... farms.....	465	375	31	25	8	65	123	123
\$200,000 to \$499,999..... farms.....	121	103	5	13	10	24	29	22
\$500,000 or more..... farms.....	7	7	5	1	—	—	—	1
SELECTED MACHINERY AND EQUIPMENT ¹								
Automobiles..... farms.....	8 567	5 685	439	714	475	857	1 558	1 642
number..... farms.....	11 899	7 777	546	1 099	694	1 198	2 062	2 178
Motortrucks, including pickups..... farms.....	10 074	6 365	487	851	576	971	1 631	1 849
number..... farms.....	19 436	13 011	809	1 509	1 221	1 995	3 426	4 051
Wheel tractors..... farms.....	9 578	6 015	323	773	600	936	1 606	1 777
number..... farms.....	23 238	16 051	767	1 848	1 510	2 631	4 293	5 002
2 or 3..... farms.....	4 807	3 199	164	417	312	530	887	889
number..... farms.....	11 634	7 810	391	985	807	1 341	2 162	2 124
4 or more..... farms.....	1 884	1 491	52	136	116	227	402	558
number..... farms.....	8 717	6 916	269	643	531	1 111	1 814	2 548
Grain and bean combines, self-propelled only..... farms.....	4 196	3 008	141	356	311	516	815	869
number..... farms.....	4 874	3 487	150	444	339	671	897	986
Corn heads for combines..... farms.....	168	90	7	16	15	23	11	18
number..... farms.....	198	95	7	16	15	23	11	23
Cottonpickers and strippers..... farms.....	—	—	—	—	—	—	—	—
number..... farms.....	—	—	—	—	—	—	—	—
Mower conditioners..... farms.....	1 448	958	29	121	132	152	241	283
number..... farms.....	1 633	1 119	36	148	143	174	290	328
Pickup balers..... farms.....	3 501	2 261	60	300	286	373	662	580
number..... farms.....	3 815	2 461	65	303	335	431	701	626
Field forage harvesters, shear bar or flywheel..... farms.....	764	502	15	63	56	99	136	133
number..... farms.....	824	547	15	73	72	108	140	139
AGRICULTURAL CHEMICALS ¹								
Commercial fertilizer..... farms.....	3 430	2 474	295	384	172	374	623	626
acres on which used..... farms.....	382 025	301 983	35 072	43 062	21 966	52 368	87 655	61 260
Lime..... farms.....	25	25	9	—	—	—	—	6
acres on which used..... farms.....	2 317	2 317	1 143	—	—	—	—	1 134
tons..... farms.....	4 639	4 639	2 295	—	—	70	—	2 274
Sprays, dusts, granules, fumigants, etc., to control..... farms.....	594	411	50	32	23	50	154	111
Insects on hay and other crops..... farms.....	60 277	48 139	4 230	2 696	3 791	6 963	16 875	13 584
acres on which used..... farms.....	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations							
	Total	Age of operator (years)						
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
SELECTED FARM PRODUCTION EXPENSES¹—Con.								
Energy and petroleum products	farms.....	4 281	307	1 116	981	840	650	387
	\$1,000.....	5 472	375	1 440	1 220	1 191	822	424
Farms with expenses of—								
\$1 to \$499	farms.....	1 080	67	231	284	236	152	110
\$500 to \$999	farms.....	1 202	70	368	249	230	153	132
\$1,000 to \$4,999	farms.....	1 924	170	496	436	341	336	145
\$5,000 or more	farms.....	75	—	21	12	33	9	—
Petroleum products	farms.....	4 281	307	1 116	981	840	650	387
	\$1,000.....	4 370	326	1 184	903	963	645	348
Gasoline and gasohol	farms.....	3 988	250	1 053	938	803	591	351
	\$1,000.....	2 372	154	633	508	536	357	184
Diesel fuel	farms.....	2 224	185	629	544	376	317	173
	\$1,000.....	1 307	126	374	259	272	182	92
LP gas, butane, and propane	farms.....	496	35	142	101	94	56	68
	\$1,000.....	218	8	64	26	59	34	26
Fuel oil and kerosene	farms.....	202	11	34	16	33	31	37
	\$1,000.....	67	(D)	10	18	(D)	9	17
Natural gas	farms.....	42	—	—	—	14	10	17
	\$1,000.....	12	(D)	—	—	(D)	7	1
Motor oil and grease	farms.....	4 281	307	1 116	981	840	650	387
	\$1,000.....	393	32	104	91	86	55	27
Electricity	farms.....	2 732	114	623	736	614	424	221
	\$1,000.....	1 046	46	243	305	217	170	66
Other—coal, wood, coke, etc.	farms.....	289	12	62	62	49	47	9
	\$1,000.....	56	3	13	12	11	8	—
Interest expense	farms.....	1 963	107	685	538	338	206	89
	\$1,000.....	4 732	124	1 725	1 478	869	453	83
Farms with expenses of—								
\$1 to \$499	farms.....	403	37	153	78	57	33	45
\$500 to \$999	farms.....	353	23	126	93	76	24	11
\$1,000 to \$4,999	farms.....	255	42	286	294	162	138	33
\$5,000 or more	farms.....	952	5	120	73	43	11	—
Farms reporting no interest expense (see text)	farms.....	2 099	215	401	378	466	388	251
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms.....	4 327	322	1 116	979	862	650	398
	\$1,000.....	95 257	9 129	23 711	19 515	19 994	14 201	8 707
Farms by value group:								
\$1 to \$4,999	farms.....	397	55	91	67	103	45	36
\$5,000 to \$9,999	farms.....	1 262	61	308	313	216	226	138
\$10,000 to \$19,999	farms.....	1 073	69	291	240	232	156	85
\$20,000 to \$49,999	farms.....	1 080	77	299	286	209	148	101
\$50,000 to \$99,999	farms.....	407	45	130	65	58	48	61
\$100,000 to \$199,999	farms.....	90	10	4	6	38	25	7
\$200,000 to \$499,999	farms.....	16	5	—	2	6	—	—
\$500,000 or more	farms.....	—	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT¹								
Automobiles	farms.....	2 882	221	672	641	635	453	260
	number.....	412	282	283	283	283	283	372
Motorcycles, including pickups	farms.....	3 709	244	1 011	816	769	544	325
	number.....	6 425	460	1 599	1 386	1 430	998	522
Wheel tractors	farms.....	3 563	—	893	893	555	342	245
	number.....	7 187	480	1 474	1 649	1 608	1 177	799
2 or 3	farms.....	1 608	69	354	363	362	261	199
	number.....	3 624	157	842	844	898	620	430
4 or more	farms.....	393	45	44	75	91	80	58
	number.....	1 801	221	214	350	422	343	251
Grain and bean combines, self-propelled only	farms.....	1 188	120	329	221	204	172	142
	number.....	1 387	121	422	234	256	192	162
Corn heads for combines	farms.....	78	—	24	16	15	7	—
	number.....	103	—	24	16	40	16	7
Cottonpickers and strippers	farms.....	—	—	—	—	—	—	—
	number.....	—	—	—	—	—	—	—
Mower conditioners	farms.....	490	19	106	114	114	73	64
	number.....	514	19	114	122	114	73	64
Pickup balers	farms.....	1 240	42	254	348	312	175	192
	number.....	1 354	42	282	371	337	193	129
Field forage harvesters, shear bar or flywheel	farms.....	262	21	50	69	56	44	22
	number.....	277	21	60	69	56	44	27
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer	farms.....	956	68	297	238	150	143	60
	acres on which used.....	80 642	6 799	23 687	21 825	14 915	9 684	3 732
Lime	farms.....	—	—	—	—	—	—	—
	acres on which used.....	—	—	—	—	—	—	—
Sprays, dusts, granules, fumigants, etc., to control—	farms.....	183	27	42	37	31	23	23
	acres on which used.....	12 138	2 165	1 828	2 970	2 268	1 192	715

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS¹—								
Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops	farms..... 32	23	—	4	5	—	8	6
..... acres on which used	3 525	3 020	—	440	400	—	980	1 200
Diseases in crops and orchards	farms..... 173	76	16	25	1	7	12	15
..... acres on which used	18 705	11 061	1 812	(D)	(D)	1 162	2 494	1 299
Weeds, grass, or brush in crops and pasture	farms..... 4 435	3 078	309	469	290	435	732	843
..... acres on which used	589 765	453 188	37 835	61 531	35 891	65 767	133 728	118 436
Chemicals for defoliation, growth control of crops, or thinning of fruit	farms..... 40	23	—	5	—	5	7	6
..... acres on which used	3 829	2 435	—	450	—	735	350	900
LIVESTOCK								
Cattle and calves inventory	farms..... 5 355	3 580	214	482	421	612	987	864
..... number.....	217 811	167 200	7 810	24 612	22 834	29 506	46 496	35 942
Farms with—								
1 to 9	839	396	40	50	38	77	66	125
10 to 19	988	575	35	78	66	83	150	163
20 to 49	1 954	1 337	19	175	137	212	413	311
50 to 99	1 157	807	36	118	123	166	276	188
100 to 199	357	309	13	50	48	62	66	70
200 or more	60	56	1	11	9	12	16	7
Cows and heifers that had calved	farms..... 4 791	3 335	194	438	393	578	927	805
..... number.....	120 237	94 008	4 054	13 416	12 558	16 701	26 845	20 434
Beef cows	farms..... 4 551	3 167	184	409	367	546	883	778
..... number.....	116 164	90 537	3 864	12 811	12 078	16 067	25 654	20 063
Farms with—								
1 to 4	526	261	34	38	22	51	44	72
5 to 9	479	413	28	46	34	55	113	137
10 to 19	1 044	714	47	90	75	129	191	182
20 to 49	1 681	1 256	57	155	154	218	400	272
50 to 99	534	442	17	60	74	79	110	102
100 or more	87	81	1	20	8	14	25	13
Milk cows	farms..... 693	509	21	81	63	94	146	104
..... number.....	4 073	3 471	190	605	480	634	1 191	371
Farms with—								
1 to 4	447	293	6	46	34	56	72	79
5 to 9	95	79	8	14	4	14	23	18
10 to 19	113	102	8	15	21	14	37	7
20 to 29	25	24	3	3	3	6	12	—
30 to 49	11	9	1	2	1	4	1	—
50 to 99	1	1	—	1	—	—	—	—
100 or more	1	1	—	—	—	—	—	—
Heifers and heifer calves	farms..... 4 064	2 797	175	386	331	478	775	852
..... number.....	49 150	37 406	1 877	5 763	5 445	6 251	10 098	7 972
Steers, steer calves, bulls, and bull calves	farms..... 4 539	3 093	190	420	368	527	867	721
..... number.....	48 424	35 786	1 879	5 433	4 831	6 554	9 553	7 536
Cattle and calves sold	farms..... 5 271	3 568	205	472	409	606	1 002	874
..... number.....	99 839	73 934	3 320	9 913	9 837	13 322	20 617	16 825
Calves	\$1,000..... 28 527	20 741	894	2 785	2 616	3 630	5 975	4 842
..... farms..... 3 119	2 163	106	284	266	356	632	919	519
..... number.....	55 016	42 045	1 838	5 614	6 231	7 370	11 663	9 329
Cattle	\$1,000..... 12 539	8 430	383	1 269	1 336	1 542	2 780	2 139
..... farms..... 3 812	2 544	148	325	285	441	724	621	486
..... number.....	44 823	31 889	1 482	4 299	3 706	5 952	8 954	7 486
Fattened on grain and concentrates	\$1,000..... 15 388	11 312	511	1 516	1 280	2 088	3 214	2 703
..... farms..... 505	315	30	51	36	56	71	71	71
..... number.....	5 014	3 431	129	529	398	742	976	627
..... \$1,000..... 1 949	1 328	59	190	149	149	277	391	261
Hogs and pigs inventory	farms..... 676	411	39	75	50	83	105	59
..... number.....	19 215	12 426	1 208	2 489	2 060	1 933	3 234	1 502
Farms with—								
1 to 9	268	157	13	26	21	34	38	25
10 to 24	182	110	10	18	5	31	28	18
25 to 49	105	64	6	17	10	6	5	10
50 to 99	80	52	9	6	11	6	10	10
100 to 199	35	24	6	1	1	6	9	9
200 or more	6	4	—	2	—	—	—	—
Used or to be used for breeding	farms..... 435	267	25	46	52	52	69	40
..... number.....	3 865	2 397	193	471	430	336	624	343
Other	farms..... 596	368	37	68	42	73	98	50
..... number.....	15 350	10 029	1 015	2 018	1 630	1 597	2 610	1 159
Hogs and pigs sold	farms..... 681	396	40	68	55	78	102	53
..... number.....	29 773	17 454	2 522	2 666	3 447	3 022	4 048	1 749
Feeder pigs	\$1,000..... 2 405	1 777	177	256	221	223	346	154
..... farms..... 214	121	18	16	21	21	25	25	25
..... number.....	14 579	8 844	1 470	914	2 405	1 612	1 744	699
..... \$1,000..... 566	321	48	28	83	60	73	73	29
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms..... 470	285	26	48	42	53	73	41
..... number.....	4 155	2 661	353	457	539	451	591	270
Dec. 1 and May 31	farms..... 369	218	24	32	35	47	50	30
..... number.....	2 252	1 462	179	259	319	248	292	165
June 1 and Nov. 30	farms..... 965	178	19	35	26	29	44	25
..... number.....	1 903	1 199	174	198	220	203	299	105

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS¹—							
Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops	9	—	—	—	5	280	—
acres on which used	505	—	—	—	225	2	—
Diseases in crops and orchards	97	39	13	30	13	—	—
acres on which used	7 644	4 610	1 296	1 495	(D)	(D)	—
Weeds, grass, or brush in crops and pasture	1 357	120	400	307	239	158	133
acres on which used	136 577	10 657	38 707	26 427	30 458	14 579	15 749
Chemicals for defoliation, growth control of crops, or thinning of fruit	17	—	—	7	10	—	—
acres on which used	1 394	—	—	770	624	—	—
LIVESTOCK							
Cattle and calves inventory	1 775	88	487	425	352	265	158
number	50 611	2 127	13 059	12 145	9 935	8 996	4 349
Farms with—							
1 to 9	443	23	120	127	89	50	34
10 to 19	413	25	119	85	83	65	36
20 to 49	617	27	181	136	118	93	62
50 to 99	250	12	56	58	55	44	25
100 to 199	48	1	10	18	5	12	1
200 or more	4	—	1	—	2	1	—
Cows and heifers that had calved	1 456	72	380	356	286	223	139
number	26 229	1 000	6 353	6 429	5 141	4 720	2 586
Beef cows	1 384	71	363	335	269	213	133
number	25 627	986	6 235	6 285	4 982	4 598	2 544
Farms with—							
1 to 4	265	21	73	65	59	29	18
5 to 9	266	13	62	74	46	40	31
10 to 19	330	19	104	67	45	27	47
20 to 49	425	15	106	100	78	78	48
50 to 99	92	2	17	27	20	18	8
100 or more	6	—	1	2	1	—	—
Milk cows	184	3	45	57	43	23	13
number	602	14	118	144	159	122	45
Farms with—							
1 to 4	154	2	38	51	35	17	11
5 to 9	16	1	4	4	5	1	1
10 to 19	11	—	3	2	1	4	—
20 to 29	1	—	—	—	—	—	—
30 to 49	2	—	—	—	—	—	—
50 to 99	—	—	—	—	—	—	—
100 or more	—	—	—	—	—	—	—
Heifers and heifer calves	1 267	60	364	291	245	190	117
number	11 744	443	3 401	2 531	2 285	2 219	965
Steers, steer calves, bulls, and bull calves	1 446	65	400	343	305	215	118
number	12 638	684	3 305	3 185	2 509	2 057	698
Cattle and calves sold	1 703	90	450	403	343	258	159
number	25 905	1 310	6 775	5 808	5 407	4 127	2 478
\$1,000	7 786	431	2 091	1 722	1 670	1 598	874
Calves	956	44	269	208	181	158	96
number	12 971	546	3 551	2 805	2 486	2 246	1 327
\$1,000	3 109	135	876	660	618	545	276
Cattle	1 268	31	268	272	185	113	113
number	12 394	284	3 224	3 003	2 911	1 881	1 151
\$1,000	4 676	295	1 215	1 062	1 053	653	398
Fattened on grain and concentrates	1 583	132	451	48	40	23	13
number	620	48	189	141	131	56	54
\$1,000	—	—	—	—	—	—	—
Hogs and pigs inventory	265	14	82	74	51	26	18
number	6 789	345	2 675	1 962	874	538	395
Farms with—							
1 to 9	111	5	37	30	21	11	7
10 to 24	72	5	12	20	19	9	7
25 to 49	41	2	17	10	8	3	2
50 to 99	28	1	11	9	3	2	1
100 to 199	11	1	3	5	—	—	—
200 or more	2	—	—	—	—	—	—
Used or to be used for breeding	1 468	94	520	447	185	139	83
number	228	12	71	64	47	20	14
Other	5 321	251	2 155	1 515	689	399	312
Hogs and pigs sold	285	17	84	78	56	31	19
number	12 319	936	4 624	2 753	2 064	1 435	507
\$1,000	1 028	83	382	235	180	98	50
Feeder pigs	93	4	34	24	16	13	2
number	5 735	354	2 377	1 162	816	(D)	(D)
\$1,000	245	15	110	47	33	(D)	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	185	11	63	46	32	21	12
number	1 494	132	559	345	208	188	62
Dec. 1 and May 31	151	10	50	40	26	14	11
number	790	86	253	187	129	85	50
June 1 and Nov. 30	127	8	46	30	18	7	7
number	704	46	308	158	79	103	12

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory..... farms.....	51 678	32 392	33	57	57	63	97	85
Ewes 1 year old or older..... farms.....	51 206	32 828	2 506	54	3 796	5 843	7 717	6 586
..... number.....	615	365	33	54	52	88	79	83
Sheep and lambs sold..... farms.....	33 743	21 913	1 972	4 235	2 731	3 659	4 863	4 153
..... number.....	681	393	35	58	57	83	83	83
Sheep and lambs shorn..... farms.....	34 135	21 098	1 530	4 364	2 768	3 529	4 860	4 047
..... number.....	621	370	34	50	56	91	79	79
..... pounds of wool.....	38 194	24 205	1 787	4 944	4 552	5 551	4 402	4 402
..... number.....	355 464	225 445	18 342	44 981	26 659	42 918	52 492	39 653
Horses and ponies inventory..... farms.....	2 185	1 076	44	174	168	194	253	243
..... number.....	13 210	6 306	167	905	998	1 601	1 284	1 411
Horses and ponies sold..... farms.....	502	189	3	43	29	41	35	38
..... number.....	1 755	837	24	140	163	245	100	165
..... \$1,000.....	937	397	8	72	94	85	37	80
Goats inventory..... farms.....	123	49	1	10	8	12	9	9
..... number.....	822	304	(D)	(D)	62	85	70	36
Goats sold..... farms.....	29	10	-	3	1	1	1	1
..... number.....	231	46	-	23	8	(D)	(D)	(D)
..... \$1,000.....	7	1	-	(2)	(2)	(D)	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory..... farms.....	1 033	696	15	61	77	108	193	242
..... number.....	54 600	38 844	1 022	2 338	6 104	4 313	11 766	13 401
Farms with—								
1 to 99.....	898	600	14	56	62	102	159	207
100 to 399.....	124	86	-	5	11	6	31	33
400 to 1,999.....	11	10	1	-	4	-	3	2
2,000 to 3,999.....	-	-	-	-	-	-	-	-
4,000 to 7,999.....	-	-	-	-	-	-	-	-
8,000 or more.....	-	-	-	-	-	-	-	-
Hens and pullets of laying age..... farms.....	1 016	684	15	60	77	106	187	239
..... number.....	49 657	35 345	(D)	(D)	5 384	4 200	10 568	12 560
Pullets 3 months old or older not of laying age..... farms.....	116	80	1	9	12	6	27	25
..... number.....	4 943	3 599	(D)	720	113	1 598	841	1 398
Chickens 3 months old or older sold..... farms.....	110	76	2	8	13	6	19	28
..... number.....	9 447	6 937	(D)	(D)	819	422	1 905	2 901
Broilers and other meat-type chickens sold..... farms.....	124	45	-	6	8	14	9	8
..... number.....	14 240	6 498	-	800	850	1 333	1 159	2 358
Farms with—								
1 to 1,999.....	124	45	-	6	8	14	9	8
2,000 to 3,999.....	-	-	-	-	-	-	-	-
4,000 to 7,999.....	-	-	-	-	-	-	-	-
8,000 or more.....	-	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms.....	66	33	-	3	7	6	12	5
..... number.....	340	202	-	12	34	41	41	74
Turkeys sold..... farms.....	28	14	-	3	4	1	2	4
..... number.....	10 562	10 341	-	6 108	375	(D)	(D)	3 700
CROPS HARVESTED								
Corn for grain or seed..... farms.....	306	233	27	43	34	30	65	34
..... acres.....	12 624	10 412	1 536	2 590	1 477	1 217	2 400	1 192
..... bushels.....	474 881	372 867	69 818	78 499	38 783	46 881	92 983	45 903
..... farms.....	5	2	3	2	(D)	-	-	-
..... acres.....	430	(D)	-	(D)	-	-	-	-
Farms by acres harvested:								
1 to 24 acres.....	131	90	3	8	20	12	26	21
25 to 49 acres.....	88	69	9	17	6	10	22	5
50 to 99 acres.....	65	53	12	13	5	5	14	4
100 acres or more.....	44	21	3	5	3	3	4	4
Corn for silage or grain chop..... farms.....	240	372	24	56	42	76	124	50
..... acres.....	16 282	14 571	747	2 185	1 709	3 964	4 380	1 686
..... tons, green.....	93 273	83 698	4 339	13 462	10 664	22 781	22 504	9 948
..... farms.....	10	6	-	1	1	(D)	1	(D)
..... acres.....	373	328	-	(D)	-	(D)	(D)	(D)
Wheat for grain..... farms.....	6 364	4 539	376	646	413	644	1 243	1 217
..... acres.....	731 613	553 693	36 793	76 722	52 308	86 086	162 810	137 028
..... bushels.....	16 481 888	12 294 184	951 812	1 717 562	1 079 563	1 813 050	3 475 560	3 256 637
..... farms.....	14	9	-	1	(D)	2	2	2
..... acres.....	527	393	-	(D)	(D)	105	(D)	(D)
Farms by acres harvested:								
1 to 24 acres.....	448	266	21	32	32	27	71	86
25 to 49 acres.....	912	595	62	84	47	87	151	164
50 to 99 acres.....	1 951	1 354	128	219	107	162	338	400
100 acres or more.....	3 053	2 324	165	314	227	368	683	587
Barley for grain..... farms.....	1 535	1 158	85	180	82	175	325	319
..... acres.....	74 309	57 718	3 517	8 724	4 590	9 353	17 245	14 287
..... bushels.....	2 897 726	2 061 848	145 248	320 556	152 469	330 289	608 789	508 585
..... farms.....	3	3	-	-	-	-	(D)	(D)
..... acres.....	31	(D)	-	-	-	-	(D)	(D)
Farms by acres harvested:								
1 to 24 acres.....	419	310	35	27	34	42	77	95
25 to 49 acres.....	540	390	24	57	23	58	108	120
50 to 99 acres.....	451	336	21	60	26	48	101	101
100 acres or more.....	145	120	5	16	9	27	38	24

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory..... farms.....	286	23	79	76	55	43	10
..... number.....	18 378	1 470	5 466	4 329	3 793	2 444	876
Ewes 1 year old or older..... farms.....	250	20	67	64	50	42	7
..... number.....	11 830	904	3 204	2 880	2 775	1 677	390
Sheep and lambs sold..... farms.....	268	24	79	77	52	45	11
..... number.....	13 037	999	3 618	3 032	2 758	1 960	670
Sheep and lambs shorn..... farms.....	251	20	70	64	49	40	8
..... number.....	13 989	983	4 060	3 059	3 367	2 053	467
..... pounds of wool.....	130 419	9 656	38 291	27 675	30 978	19 447	4 372
Horses and ponies inventory..... farms.....	1 119	31	282	303	260	177	66
..... number.....	6 904	180	1 489	1 804	1 843	1 198	390
Horses and ponies sold..... farms.....	313	6	82	82	72	46	15
..... number.....	918	27	263	289	161	132	36
..... \$1,000.....	543	12	109	161	130	112	20
Goats inventory..... farms.....	74	2	17	32	15	6	2
..... number.....	518	(D)	87	340	53	28	(D)
Goats sold..... farms.....	19	—	3	11	5	—	—
..... number.....	185	—	33	142	10	—	—
..... \$1,000.....	5	—	3	2	(2)	—	—
POULTRY							
Chickens 3 months old or older inventory..... farms.....	337	6	86	87	74	51	33
..... number.....	15 656	302	3 263	3 842	3 999	2 769	1 481
Farms with—.....	298	5	80	79	62	43	29
1 to 99.....	1	—	6	8	11	8	4
100 to 399.....	31	—	—	—	—	—	—
400 to 1,599.....	1	—	—	—	1	—	—
1,600 to 3,999.....	—	—	—	—	—	—	—
3,200 to 9,999.....	—	—	—	—	—	—	—
10,000 to 19,999.....	—	—	—	—	—	—	—
20,000 or more.....	—	—	—	—	—	—	—
Hens and pullets of laying age..... farms.....	332	6	86	85	73	50	32
..... number.....	14 312	(D)	(D)	3 671	3 447	2 625	1 292
Pullets 3 months old or older not of laying age..... farms.....	36	1	8	8	11	3	5
..... number.....	1 344	(D)	(D)	171	552	144	189
Chickens 3 months old or older sold..... farms.....	34	1	8	5	10	6	4
..... number.....	2 510	(D)	(D)	659	634	644	74
Broilers and other meat-type chickens sold..... farms.....	79	—	21	29	11	15	3
..... number.....	7 742	—	1 980	2 738	940	1 958	126
Farms with—.....	79	—	21	29	11	15	3
1 to 1,999.....	—	—	—	—	—	—	—
2,000 to 3,999.....	—	—	—	—	—	—	—
4,000 to 7,999.....	—	—	—	—	—	—	—
8,000 or more.....	—	—	—	—	—	—	—
Turkey hens kept for breeding..... farms.....	33	—	10	7	8	8	—
..... number.....	138	—	43	31	27	37	—
Turkeys sold..... farms.....	14	—	8	1	1	4	—
..... number.....	221	—	(D)	(D)	(D)	40	—
CROPS HARVESTED							
Corn for grain or seed..... farms.....	73	7	17	14	16	11	8
..... acres.....	2 212	302	448	439	427	393	203
..... bushels.....	102 014	7 060	36 685	13 207	15 845	23 225	5 982
Irrigated..... farms.....	2	—	2	—	—	—	—
..... acres.....	(D)	—	(D)	—	—	—	—
Farms by acres harvested:							
1 to 24 acres.....	41	3	11	9	8	6	4
25 to 49 acres.....	17	3	3	2	3	3	3
50 to 99 acres.....	12	—	3	2	5	1	1
100 acres or more.....	3	1	—	—	—	—	—
Corn for silage or green chop..... farms.....	68	3	20	9	20	11	5
..... acres.....	1 811	61	385	162	377	477	148
Irrigated..... tons, green.....	9 575	266	2 860	818	2 648	2 120	863
..... farms.....	4	—	—	—	4	—	—
..... acres.....	45	—	—	—	45	—	—
Wheat for grain..... farms.....	825	113	507	361	323	323	198
..... acres.....	177 920	10 877	48 413	34 479	32 873	32 462	18 818
..... bushels.....	4 167 704	267 294	1 160 131	824 599	760 178	745 988	409 514
Irrigated..... farms.....	5	—	1	1	—	1	2
..... acres.....	134	—	(D)	(D)	—	(D)	(D)
Farms by acres harvested:							
1 to 24 acres.....	182	6	47	47	29	34	19
25 to 49 acres.....	317	8	81	60	64	48	37
50 to 99 acres.....	597	35	188	115	86	106	67
100 acres or more.....	729	45	191	139	144	135	75
Barley for grain..... farms.....	378	30	115	84	81	63	28
..... acres.....	16 593	1 557	4 525	3 248	3 125	2 852	1 185
..... bushels.....	635 779	47 584	179 075	131 019	125 233	110 998	41 870
Irrigated..... farms.....	2	—	—	(D)	1	—	—
..... acres.....	(D)	—	(D)	(D)	—	—	—
Farms by acres harvested:							
1 to 24 acres.....	109	9	31	33	13	17	6
25 to 49 acres.....	150	9	54	26	26	24	11
50 to 99 acres.....	95	10	24	21	15	18	7
100 acres or more.....	25	2	6	4	7	4	2

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Oats for grain	farms... 2 676 acres... 107 188 bushels... 4 239 698	2 053 85 307 3 308 412	95 3 625 157 616	279 12 414 464 512	238 11 043 418 228	329 14 673 601 941	607 26 005 967 622	505 17 547 698 493
Irrigated	farms... 10 acres... 166	7 124	-	2 (D)	2 (D)	82	-	-
Farms by acres harvested:								
1 to 24 acres	994	700	40	86	74	91	189	220
25 to 49 acres	921	739	33	108	77	119	176	176
50 to 99 acres	582	468	17	59	94	151	90	90
100 acres or more	179	146	5	28	28	25	41	19
Rye for grain	farms... 167 acres... 8 178 bushels... 211 175	115 6 010 157 443	3 103 2 512	9 543 15 884	6 267 6 765	21 1 215 27 641	41 2 104 61 195	35 1 778 43 446
Irrigated	farms... - acres... -	-	-	-	-	-	-	-
Flaxseed	farms... 784 acres... 36 389 bushels... 355 664	602 28 913 280 809	52 2 988 29 931	89 3 527 35 076	51 1 914 17 738	85 5 195 47 224	171 8 913 85 089	154 6 376 65 751
Irrigated	farms... 1 acres... (D)	1 (D)	-	-	-	-	-	(D)
Sunflower seed	farms... 1 137 acres... 82 891 pounds... 63 842 159	799 58 212 44 615 791	125 8 575 6 802 280	190 14 354 11 258 237	78 6 447 4 537 315	108 8 159 6 529 882	173 13 129 9 204 463	125 7 548 6 283 614
Irrigated	farms... 1 acres... (D)	1 (D)	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	144	94	19	19	6	11	20	19
25 to 49 acres	330	236	39	58	22	34	42	41
50 to 99 acres	400	277	46	63	24	30	71	43
100 acres or more	263	192	21	50	26	33	40	22
Soybeans for beans	farms... 239 acres... 12 497 bushels... 207 233	172 9 729 155 356	26 1 263 22 774	27 1 422 20 747	13 757 11 763	27 1 734 29 186	41 2 744 39 223	38 1 809 31 663
Irrigated	farms... - acres... -	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	50	31	3	5	5	4	6	8
25 to 49 acres	96	66	13	10	2	9	19	13
50 to 99 acres	72	56	10	8	4	9	16	9
100 acres or more	21	19	4	4	5	7	1	1
Dry edible beans, excluding dry limas	farms... 113 acres... 5 221 cwt... 46 031	92 4 143 35 755	13 4 143 7 740	23 1 188 8 451	13 681 4 298	21 738 1	13 5 757 7 266	9 2 288 5 750
Irrigated	farms... 1 acres... (D)	1 (D)	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	23	18	2	-	3	5	6	2
25 to 49 acres	49	43	3	14	5	12	3	6
50 to 99 acres	36	29	9	9	4	4	3	1
100 acres or more	5	2	-	-	1	-	1	-
Irish potatoes	farms... 124 acres... 577 cwt... 48 886	83 233 24 357	-	4 6 501	6 67 7 375	9 110 10 945	27 16 1 133	37 35 4 403
Irrigated	farms... 8 acres... 16	3 8	-	-	-	(D)	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	112	79	-	4	5	8	26	36
5.0 to 14.9 acres	4	2	-	-	-	-	1	1
15.0 to 24.9 acres	2	-	-	-	-	-	-	-
25.0 acres or more	6	2	-	-	1	1	-	-
Sugar beets for sugar	farms... 32 acres... 937 tons... 15 321	20 617 9 838	14 460 6 144	4 (D) 2 142	-	-	-	1 (D) 1
Irrigated	farms... 2 acres... (D)	5 (D)	-	2 (D)	-	-	1 (D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..	farms... 5 033 acres... 380 770 tons, dry... 505 514	3 305 286 296 381 654	166 9 290 12 228	438 37 487 52 037	371 35 163 48 083	504 50 934 68 444	960 82 772 108 595	866 70 650 92 285
Irrigated	farms... 45 acres... 2 428	25 1 848	-	7 610	0 320	5 271	5 (D)	5 (D)
Farms by acres harvested:								
1 to 24 acres	1 325	686	68	96	60	74	168	220
25 to 49 acres	1 173	703	42	94	63	111	203	190
50 to 99 acres	1 241	116	120	85	129	190	288	211
100 acres or more	1 294	1 021	25	128	132	190	301	245
Alfalfa hay	farms... 3 395 acres... 180 261 tons, dry... 280 374	2 267 134 561 209 980	93 5 042 7 375	295 18 388 29 567	269 17 935 29 696	371 24 260 36 954	666 36 070 54 659	573 32 866 49 729
Irrigated	farms... 36 acres... 1 720	6 1 224	-	7 610	2 320	5 (D)	5 (D)	5 (D)
Wild hay	farms... 2 472 acres... 119 965 tons, dry... 121 958	1 769 89 929 92 164	96 2 514 2 939	198 9 362 10 395	192 10 116 10 053	278 15 602 15 392	539 28 123 28 675	476 24 212 24 710
Irrigated	farms... 5 acres... 565	2 (D)	-	-	-	-	2 (D)	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Oats for grain	farms... 623	21	138	148	136	114	66	
..... acres... 21 881		1 028	5 188	5 574	3 745	4 315	2 031	
..... bushels... 931 286		51 566	229 745	228 650	158 475	176 257	86 603	
Irrigated	farms... 3	-	-	-	1	-	-	
..... acres... 42		-	-	(D)	(D)	-	(D)	
Farms by acres harvested:								
1 to 24 acres	294	5	62	72	79	45	31	
25 to 49 acres	182	6	43	33	36	43	21	
50 to 99 acres	114	9	23	31	19	19	13	
100 acres or more	33	1	10	12	2	7	1	
Rye for grain	farms... 52	1	9	10	10	11	11	
..... acres... 2 168		(D)	(D)	10 590	511	324	519	
..... bushels... 53 732		(D)	(D)	-	15 562	5 933	9 062	
Irrigated	farms... -	-	-	-	-	-	-	
..... acres... -		-	-	-	-	-	-	
Flaxseed	farms... 182	14	41	26	36	35	30	
..... acres... 7 476		390	1 500	1 064	1 759	1 584	1 179	
..... bushels... 74 855		4 659	17 471	12 164	15 562	14 536	10 443	
Irrigated	farms... -	-	-	-	-	-	-	
..... acres... -		-	-	-	-	-	-	
Sunflower seed.....	farms... 338	29	103	71	59	49	27	
..... acres... 24 479		2 715	6 928	6 029	3 900	3 405	1 502	
..... pounds... 19 226 368		2 137 560	6 124 910	4 415 451	3 263 507	2 087 553	1 187 287	
Irrigated	farms... 1	-	-	-	-	-	-	
..... acres... (D)		-	-	-	(D)	-	-	
Farms by acres harvested:								
1 to 24 acres	94	5	14	10	5	10	6	
25 to 49 acres	50	1	31	22	18	14	8	
50 to 99 acres	123	12	38	19	27	16	11	
100 acres or more	71	1	20	20	9	9	2	
Soybeans for beans	farms... 67	6	25	11	10	11	4	
..... acres... 2 768		281	884	539	366	489	199	
..... bushels... 51 677		4 656	14 642	11 473	8 339	9 001	3 766	
Irrigated	farms... -	-	-	-	-	-	-	
..... acres... -		-	-	-	-	-	-	
Farms by acres harvested:								
1 to 24 acres	19	1	8	3	5	2	-	
25 to 49 acres	30	3	12	4	2	6	3	
50 to 99 acres	16	2	5	3	2	3	1	
100 acres or more	2	-	-	1	1	-	-	
Dry edible beans, excluding dry limas	farms... 21	-	4	11	2	3	1	
..... acres... 1 078		-	282	478	(D)	226	(D)	
..... cwt... 10 276		-	2 705	4 029	(D)	2 426	(D)	
Irrigated	farms... -	-	-	-	-	-	-	
..... acres... -		-	-	-	-	-	-	
Farms by acres harvested:								
1 to 24 acres	5	-	1	3	1	-	-	
25 to 49 acres	6	-	-	3	1	1	1	
50 to 99 acres	7	-	1	5	-	1	-	
100 acres or more	3	-	2	-	-	-	-	
Irish potatoes	farms... 41	1	4	15	11	8	2	
..... acres... 344		(D)	148	103	18	11	(D)	
..... cwt... 24 529		-	4 816	10 568	1 413	1 132	(D)	
Irrigated	farms... 5	-	-	1	3	1	-	
..... acres... 11		-	-	(D)	(D)	(D)	-	
Farms by acres harvested:								
0.1 to 4.9 acres	33	-	1	13	10	8	1	
5.0 to 14.9 acres	2	-	-	-	1	-	-	
15.0 to 24.9 acres	2	-	1	-	-	-	-	
25.0 acres or more	4	1	1	2	-	-	-	
Sugar beets for sugar	farms... 12	2	5	2	2	1	-	
..... acres... 320		(D)	115	(D)	(D)	(D)	-	
..... tons... 5 483		-	1 930	-	(D)	-	-	
Irrigated	farms... 2	-	-	-	1	1	-	
..... acres... (D)		-	-	-	(D)	(D)	-	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..	farms... 1 728	61	402	419	377	314	155	
..... acres... 123 850		3 053	20 796	23 481	20 520	18 796	7 828	
..... tons, dry... 123 850		3 934	28 640	29 496	26 892	24 641	10 247	
Irrigated	farms... 20	3	2	4	6	5	-	
..... acres... 580		(D)	(D)	40	145	260	-	
Farms by acres harvested:								
1 to 24 acres	639	23	158	160	142	98	58	
25 to 49 acres	470	17	119	108	91	94	41	
50 to 99 acres	346	12	70	84	87	57	34	
100 acres or more	273	9	55	67	57	63	22	
Alfalfa hay	farms... 1 128	31	248	275	266	215	93	
..... acres... 45 700		800	9 928	10 987	10 863	9 536	3 786	
..... tons, dry... 70 194		1 355	16 413	15 285	16 629	14 987	5 725	
Irrigated	farms... 14	3	3	3	2	2	-	
..... acres... 496		110	(D)	30	(D)	260	-	
Wild hay	farms... 703	31	162	163	158	128	61	
..... acres... 30 036		1 436	6 187	6 829	6 934	6 252	2 398	
..... tons, dry... 29 794		1 327	6 187	6 786	6 083	6 517	2 463	
Irrigated	farms... 3	-	-	-	2	-	-	
..... acres... (D)		-	-	(D)	(D)	-	-	

*Data are based on a sample of farms.

Table 48. Summary by Size of Farm: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS						
Farms.....number.....	36 406	1 120	1 140	310	669	609
Land.....percent.....	31 31	100.0	1.7	1.8	1.7	1.7
Farms in farms.....acres.....	38 849 845	2 166	31 161	17 805	54 306	70 296
Average size of farm.....acres.....	1 067	2	27	57	81	115
Value of land and buildings ¹.....farms.....	36 139	941	1 106	326	659	596
.....\$1,000.....	17 407 544	97 894	74 925	23 327	58 513	67 313
Average per farm.....dollars.....	481 683	104 034	67 746	71 589	88 191	112 941
.....dollars.....	449	39 017	2 539	1 253	1 084	1 004
Farms by value of land and buildings:						
\$1 to \$39,999.....	2 243	740	530	175	271	99
\$40,000 to \$59,999.....	1 895	76	267	35	152	241
\$70,000 to \$99,999.....	2 076	48	157	48	81	70
\$100,000 to \$149,999.....	2 913	18	85	30	58	59
\$150,000 to \$199,999.....	2 739	1	26	12	50	28
\$200,000 to \$499,999.....	13 083	19	16	26	29	51
\$500,000 to \$999,999.....	16	7	16	16	18	7
\$1,000,000 to \$1,999,999.....	2 782	9	9	—	—	—
\$2,000,000 or more.....	885	18	—	—	—	4
Owned and rented land by operator:						
Land owned.....farms.....	30 472	1 030	871	219	487	380
.....acres.....	23 757 229	175 794	91 986	32 382	71 743	92 593
Land rented or leased from others.....farms.....	24 061	121	390	146	285	319
.....acres.....	16 896 426	6 990	11 978	7 773	21 887	35 481
Rented or leased land in farms.....farms.....	23 935	104	382	144	283	318
.....acres.....	16 750 855	296	9 984	7 448	20 699	33 464
Land rented or leased to others.....farms.....	4 876	270	207	68	157	201
.....acres.....	1 803 820	180 618	72 813	22 330	38 324	57 778
LAND IN FARMS ACCORDING TO USE						
Total cropland.....farms.....	34 672	143	833	265	608	536
.....acres.....	26 090 402	435	18 427	11 916	39 237	51 488
Harvested cropland.....farms.....	34 012	114	714	263	573	497
.....acres.....	20 268 977	320	13 781	9 008	30 722	38 596
Farms by acres harvested:						
1 to 49 acres.....	1 855	115	714	148	239	113
50 to 99 acres.....	1 933	—	—	94	334	195
100 to 199 acres.....	3 828	—	—	—	—	189
200 to 499 acres.....	10 949	—	—	—	—	—
500 to 999 acres.....	10 067	—	—	—	—	—
1,000 to 1,999 acres.....	4 389	—	—	—	—	—
2,000 acres or more.....	991	—	—	—	—	—
Cropland:						
Pasture or grazing only.....farms.....	7 948	29	220	63	89	71
.....acres.....	1 572 322	82	3 458	1 935	3 721	4 100
In cover crops, legumes, and soil improvement grasses, not harvested and not pastured.....farms.....	4 172	3	13	9	22	19
.....acres.....	369 538	(D)	(D)	85	448	636
On which all crops failed.....farms.....	2 351	2	12	5	18	16
.....acres.....	282 167	(D)	(D)	61	211	604
In cultivated summer fallow.....farms.....	22 748	4	55	29	136	169
.....acres.....	4 978 632	6	512	569	3 143	6 246
Idle.....farms.....	6 082	6	40	22	44	64
.....acres.....	598 766	18	480	258	991	1 306
Total woodland.....farms.....	3 862	25	164	37	91	63
.....acres.....	358 313	74	1 599	833	2 144	3 061
Woodland pastured.....farms.....	1 623	12	101	26	49	30
.....acres.....	177 519	48	1 058	557	1 192	1 895
Woodland not pastured.....farms.....	2 784	13	77	19	57	37
.....acres.....	180 794	26	531	276	952	1 166
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	15 627	61	310	95	183	166
.....acres.....	8 545 248	136	5 788	3 437	7 797	11 148
Land in house lots, ponds, roads, wasteland, etc.....farms.....	25 420	982	658	147	362	275
.....acres.....	1 855 882	1 521	5 349	1 619	5 128	4 599
Pastureland, all types.....farms.....	21 077	100	566	168	282	248
.....acres.....	10 295 089	266	10 312	5 929	12 710	17 143
Irrigated land.....farms.....	757	26	25	5	14	11
.....acres.....	161 667	60	166	110	582	523
Harvested cropland irrigated.....farms.....	744	26	24	5	11	14
.....acres.....	159 750	(D)	(D)	(D)	(D)	523
Pastura and other land irrigated.....farms.....	35	1	1	2	1	—
.....acres.....	1 917	(D)	(D)	(D)	(D)	—
Land set aside in federal farm programs in 1982.....farms.....	15 978	—	24	11	57	88
.....acres.....	1 156 527	—	232	232	684	1 527
TENURE AND RACE OF OPERATOR						
All operators.....	36 406	1 120	1 140	310	669	609
Full owners.....	12 418	999	1 054	184	394	290
Part owners.....	17 757	31	107	51	92	78
Tenants.....	6 231	90	280	95	193	241
White.....	36 234	1 114	1 133	364	608	608
Full owners.....	12 363	993	751	164	383	290
Part owners.....	17 675	31	105	51	90	78
Tenants.....	6 196	90	276	191	191	240
Black and other races.....	172	6	7	—	5	1
Full owners.....	85	8	2	—	1	—
Part owners.....	82	1	—	—	2	—
Tenants.....	35	—	4	—	2	1

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS AND LAND IN FARMS							
Farms.....number.....	1 589	545	653	5 378	9 750	10 042	4 601
Land in farms.....percent.....	4.4	1.8	1.5	2 070	7 283	27.6	12.6
Average size of farm.....acres.....	251 223	107 787	155 229	2 070 140	7 283 215	13 989 868	14 815 949
Value of land and buildings ¹.....farms.....	1 719	537	625	5 297	9 841	9 856	4 620
Average per farm.....\$1,000.....	184 871	68 705	107 425	1 103 987	3 539 255	6 004 146	6 077 183
Farms by value of land and buildings.....dollars.....	107 546	127 942	171 880	208 417	359 644	609 187	1 310 868
Average per acre.....dollars.....	661	642	719	538	437	407	407
\$1 to \$39,999.....	462	84	96	164	28	10	6
\$40,000 to \$99,999.....	421	111	124	705	273	20	17
\$100,000 to \$149,999.....	291	177	117	1 161	728	149	3
\$150,000 to \$199,999.....	212	42	91	791	1 192	265	29
\$200,000 to \$499,999.....	159	75	138	1 843	5 611	4 477	639
\$500,000 to \$999,999.....	12	5	35	257	1 686	3 650	1 822
\$1,000,000 to \$1,999,999.....	—	—	1	19	235	1 097	1 415
\$2,000,000 or more.....	—	—	—	5	4	149	705
Owned and rented land by operator:							
Land owned.....farms.....	1 131	384	477	4 032	8 064	9 048	4 349
Land owned.....acres.....	291 094	114 396	139 348	1 538 608	4 609 593	8 042 445	8 557 266
Land rented or leased from others.....farms.....	697	295	343	2 345	5 845	8 133	3 837
Rented or leased land in farms.....acres.....	108 595	48 834	66 390	867 452	3 027 970	6 223 095	6 469 971
Land rented or leased to others.....farms.....	656	288	340	2 920	6 553	8 124	3 823
Land rented or leased to others.....acres.....	96 344	46 714	63 751	847 574	2 997 592	6 184 968	6 442 021
Land owned or leased.....farms.....	329	153	157	951	1 121	857	405
Land owned or leased.....acres.....	148 466	55 443	49 809	335 931	354 348	275 672	211 288
LAND IN FARMS ACCORDING TO USE							
Total cropland.....farms.....	1 517	510	633	5 302	9 713	10 020	4 592
Harvested cropland.....farms.....	200 238	80 582	122 656	1 676 911	5 908 175	10 721 571	9 258 766
Harvested cropland.....acres.....	1 461	452	602	5 171	9 607	9 970	4 578
Farms by acres harvested:	146 589	56 910	89 112	1 216 371	4 242 384	7 656 351	6 779 813
1 to 49 acres.....	157	75	45	165	61	5	5
50 to 99 acres.....	522	120	105	342	151	50	20
100 to 199 acres.....	789	236	284	1 415	676	189	57
200 to 499 acres.....	—	51	168	3 248	5 103	2 009	370
500 to 999 acres.....	—	—	—	—	3 616	5 281	1 170
1,000 to 1,999 acres.....	—	—	—	—	—	2 424	1 965
2,000 acres or more.....	—	—	—	—	—	—	991
Cropland:							
Pasture or grazing only.....farms.....	204	80	101	990	2 412	2 674	1 015
Pasture or grazing only.....acres.....	12 461	6 369	8 611	102 953	400 969	665 391	362 272
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	89	51	56	582	1 347	1 405	576
On which all crops failed.....farms.....	2 598	1 798	1 977	24 189	94 300	140 996	102 387
In cultivated summer fallow.....acres.....	50	17	33	313	750	782	353
On which all crops failed.....farms.....	1 764	773	1 489	17 804	61 280	105 638	92 461
In cultivated summer fallow.....acres.....	2043	2005	330	3 124	7 064	7 672	3 317
Idle.....farms.....	29 511	12 286	18 141	275 247	1 001 952	1 922 746	1 708 273
Idle.....acres.....	7 277	59	436	887	1 696	1 977	910
Total woodland.....farms.....	162	95	95	648	1 049	1 030	429
Woodland pastured.....acres.....	5 928	2 657	5 659	44 867	86 328	113 636	91 528
Woodland not pastured.....farms.....	55	28	51	425	635	635	275
Woodland not pastured.....acres.....	2 199	1 137	3 757	26 999	42 644	51 958	43 965
Woodland not pastured.....farms.....	229	47	60	462	804	782	215
Woodland not pastured.....acres.....	3 659	1 520	1 901	17 868	43 684	61 678	47 955
Pastureland and rangeland other than cropland and woodland pastured:							
Pastureland, all types.....farms.....	374	167	195	1 672	3 977	5 298	3 129
Pastureland, all types.....acres.....	27 438	17 348	18 098	217 041	905 098	2 448 775	4 883 155
Land in house lots, ponds, roads, wasteland, etc.....farms.....	853	272	408	3 529	7 005	7 533	3 396
Land in house lots, ponds, roads, wasteland, etc.....acres.....	17 618	7 200	9 827	13 271	383 344	705 888	582 500
Pastureland, all types.....farms.....	577	247	296	2 532	5 692	6 943	3 526
Irrigated land.....farms.....	42 199	24 854	30 456	346 983	1 348 711	3 166 124	5 289 392
Harvested cropland irrigated.....acres.....	13	8	8	59	147	185	256
Harvested cropland irrigated.....farms.....	1 190	893	1 381	11 205	29 144	38 945	76 532
Pasture and other land irrigated.....farms.....	13	8	8	59	147	185	256
Pasture and other land irrigated.....acres.....	1 190	893	1 381	11 215	29 310	38 234	76 241
Land set aside in federal farm programs in 1982.....farms.....	393	127	210	1 221	5 072	5 596	2 279
Land set aside in federal farm programs in 1982.....acres.....	6 747	2 296	4 431	65 016	253 251	457 852	364 259
TENURE AND RACE OF OPERATOR							
All operators.....	1 589	545	653	5 378	9 750	10 042	4 601
Full owners.....	926	250	314	2 444	3 192	3 822	1 780
Part owners.....	146	126	125	1 431	4 009	7 095	3 563
Tenants.....	187	169	214	1 503	2 649	2 125	258
White.....	1 575	540	647	5 340	9 717	10 011	4 576
Black and other races.....	917	248	311	2 038	3 033	1 031	775
Part owners.....	142	127	152	1 479	4 796	1 025	354
Tenants.....	516	164	184	1 423	1 737	1 086	255
Black and other races.....	9	1	3	6	8	12	26
Full owners.....	4	2	2	24	12	19	16
Part owners.....	1	2	2	2	13	—	—

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	25 277	644	770	181	336	322
Not on farm operated	246	161	232	93	245	229
Not reported	3 968	244	124	36	88	58
Operators by principal occupation:						
Farming	39 572	630	392	120	313	344
Other	5 834	490	748	190	356	265
Operators by days of work off farm:						
None	19 113	411	224	76	162	217
Any	13 046	587	836	210	440	339
1 to 99 days	5 767	130	117	29	74	74
100 to 199 days	2 470	85	133	31	67	69
200 days or more	4 809	372	586	150	276	196
Not reported	4 247	122	80	24	67	53
Operators by years on present farm:						
2 years or less	1 836	89	135	41	81	78
3 or 4 years	2 733	121	148	53	93	93
5 to 9 years	5 022	165	258	40	126	90
10 years or more	19 733	312	348	99	210	213
Average years on present farm	20.1	14.2	11.3	11.8	12.9	14.8
Not reported	7 082	433	251	77	159	135
Operators by age group:						
Under 25 years	1 974	103	82	20	65	77
25 to 34 years	6 840	246	261	72	135	153
35 to 44 years	6 769	184	263	66	128	95
45 to 54 years	7 847	236	209	53	110	70
55 to 64 years	8 589	181	180	57	118	103
65 years and over	4 387	170	145	42	115	113
Average age	47.3	45.7	45.0	45.8	46.1	45.1
Operators by sex:						
Male	35 703	1 056	1 083	296	641	581
Female	703	57	57	14	28	28
Operators of Spanish origin	38	1	1	-	1	-
FARMS BY TYPE OF ORGANIZATION						
Individual or family	31 742	946	1 041	274	591	537
Partnership	32 555 722	1 920	28 473	15 701	47 988	61 807
Corporation	5 785 969	177	2 262	1 812	5 915	7 809
Family held	165	18	6	1	2	2
More than 10 stockholders	341 947	(D)	(D)	(D)	(D)	(D)
10 or less stockholders	3	1	1	-	-	-
Other than family held	162	18	1	1	1	2
More than 10 stockholders	20	2	2	1	1	-
10 or less stockholders	15 460	(D)	(D)	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc.	1	1	1	-	-	-
19	19	2	2	-	1	-
141	141	21	8	3	3	4
150 747	150 747	27	252	(D)	(D)	(D)
FARMS BY SIZE						
1 to 9 acres	1 120	1 120	-	-	-	-
10 to 49 acres	1 140	-	1 140	-	-	-
50 to 69 acres	310	-	-	310	-	-
70 to 99 acres	669	-	-	-	669	-
100 to 139 acres	609	-	-	-	-	609
140 to 179 acres	1 589	-	-	-	-	-
180 to 219 acres	545	-	-	-	-	-
220 to 259 acres	653	-	-	-	-	-
260 to 499 acres	5 378	-	-	-	-	-
500 to 999 acres	9 750	-	-	-	-	-
1,000 to 1,999 acres	10 042	-	-	-	-	-
2,000 acres or more	4 601	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	24 278	8	207	99	334	312
Field crops, except cash grains (013)	1 055	5	103	28	53	36
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 055	5	103	28	53	36
Vegetables and melons (016)	26	7	12	4	2	-
Fruits and tree nuts (017)	11	1	5	1	-	-
Horticultural specialties (018)	66	48	12	2	-	2
General farms, primarily crop (019)	469	3	64	10	25	16
Livestock, except dairy, poultry, and animal specialties (021)	7 710	799	533	135	205	199
Best cattle, except feedlots (0212)	5 899	532	302	94	140	121
Dairy farms (024)	7 520	49	49	9	7	12
Poultry and eggs (025)	108	31	19	1	5	4
Animal specialties (027)	477	158	156	19	35	24
General farms, primarily livestock (029)	666	7	10	2	4	4

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	705	299	344	3 225	7 115	7 939	3 397
Not on farm operated	152	185	161	1 612	1 754	1 148	442
Not reported	152	61	67	540	881	955	762
Operators by principal occupation:							
Farming	923	339	414	4 180	8 796	9 658	4 463
Other	666	206	239	1 198	954	384	138
Operators by days of work off farm:							
None	508	167	239	2 477	5 347	6 266	3 019
Any	933	320	353	2 320	3 273	2 572	863
1 to 99 days	252	96	89	841	1 714	1 722	606
100 to 199 days	177	61	87	532	728	390	110
200 days or more	504	163	177	947	831	460	147
Not reported	148	58	61	581	1 130	1 204	719
Operators by years on present farm:							
2 years or less	167	67	59	392	434	230	63
3 to 4 years	209	64	82	525	717	457	131
5 to 9 years	252	93	97	861	1 378	1 264	408
10 years or more	626	215	283	2 576	5 546	6 346	2 957
Average years on present farm	16.2	16.3	17.8	19.5	20.9	21.8	22.8
Not reported	335	116	132	1 024	1 673	1 705	1 042
Operators by age group:							
Under 25 years	168	55	63	453	527	286	77
25 to 34 years	331	127	131	1 058	1 923	1 774	627
35 to 44 years	236	80	92	726	1 588	2 158	1 177
45 to 54 years	251	91	116	863	1 988	2 484	1 376
55 to 64 years	318	117	121	1 311	2 551	2 534	998
65 years and over	285	95	130	867	1 173	806	346
Average age	46.9	46.6	47.8	48.2	47.5	47.2	47.5
Operators by sex:							
Male	1 530	533	636	5 241	9 608	9 943	4 557
Female	59	12	17	137	144	99	44
Operators of Spanish origin	1	-	-	2	11	10	11
FARMS BY TYPE OF ORGANIZATION							
Individual or family	1 397	469	569	4 761	8 686	8 801	3 670
Partnership	220 730	92 662	135 807	1 834 218	6 497 074	12 240 296	11 379 046
Corporation	27 810	13 521	19 157	226 913	759 090	1 632 026	3 089 477
Family held	(D)	2	1	5	14	48	65
More than 10 stockholders	(D)	(D)	(D)	2 182	(D)	68 357	258 699
10 or less stockholders	2	2	1	5	14	48	63
Other than family held	-	1	-	3	2	7	1
More than 10 stockholders	-	(D)	-	896	(D)	9 408	(D)
10 or less stockholders	-	-	-	3	2	7	1
Other—cooperative, estate or trust, institutional, etc.	15	5	3	15	20	27	17
acres	(D)	998	(D)	5 931	15 375	38 781	(D)
FARMS BY SIZE							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	1 589	-	-	-	-	-	-
180 to 219 acres	-	545	-	-	-	-	-
220 to 259 acres	-	-	653	-	-	-	-
260 to 499 acres	-	-	-	5 378	-	-	-
500 to 999 acres	-	-	-	-	9 750	-	-
1,000 to 1,999 acres	-	-	-	-	-	10 042	-
2,000 acres or more	-	-	-	-	-	-	4 601
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	1 074	295	436	3 841	7 110	7 477	3 085
Field crops, except cash grains (013)	88	31	24	193	230	172	92
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	88	31	24	193	230	172	92
Vegetables and melons (016)	1	-	-	1	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-	-
Horticultural specialties (018)	-	-	-	2	-	-	-
General farms, primarily crop (019)	22	15	15	61	91	96	51
Livestock, except dairy, poultry, and animal specialties (021)	310	163	139	946	1 472	1 602	1 207
Beef cattle, except feedlots (0212)	240	132	100	720	1 135	1 303	1 047
Dairy farms (024)	38	20	17	225	587	458	77
Poultry and eggs (025)	10	1	1	9	14	9	4
Animal specialties (027)	19	10	17	17	16	21	9
General farms, primarily livestock (029)	22	10	17	83	230	218	83

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text)	farms.. 36 406	1 120	1 140	310	669	809
..... \$1,000..	2 292 027	18 346	10 055	2 126	4 823	5 565
Farms by value of sales:						
Less than \$2,500	2 092	391	615	111	177	125
\$2,500 to \$4,999	1 038	191	220	75	191	121
\$5,000 to \$9,999	2 786	185	147	80	195	194
\$10,000 to \$19,999	4 840	150	83	24	79	122
\$20,000 to \$39,999	7 418	29	11	14	30	30
\$40,000 to \$99,999	11 317	53	26	9	10	15
\$100,000 to \$249,999	5 215	26	13	-	2	1
\$250,000 to \$499,999	873	7	-	-	-	-
\$500,000 or more	227	3	-	-	-	-
Grains	farms.. 30 751	10	268	124	402	356
..... \$1,000..	1 595 505	8	553	475	1 967	2 537
Sales of \$40,000 or more	farms.. 12 563	-	-	-	-	-
..... \$1,000..	1 289 224	-	-	-	-	-
Corn for grain	farms.. 2 423	1	13	3	24	22
..... \$1,000..	63 822	(D)	(D)	10	143	108
Wheat	farms.. 29 236	5	184	77	309	288
..... \$1,000..	973 983	6	353	266	1 211	1 567
Soybeans	farms.. 2 457	1	8	15	36	18
..... \$1,000..	45 360	(D)	(D)	15	136	116
Sorghum for grain	farms.. 12	-	-	-	-	-
..... \$1,000..	59	-	-	-	-	-
Oats	farms.. 6 322	2	20	15	51	50
..... \$1,000..	27 341	(D)	(D)	15	60	109
Other grains	farms.. 20 187	1	74	51	140	156
..... \$1,000..	484 941	(D)	7	168	417	636
Cotton and cottonseed	farms.. -	-	-	-	-	-
..... \$1,000..	-	-	-	-	-	-
Sales of \$40,000 or more	farms.. -	-	-	-	-	-
..... \$1,000..	-	-	-	-	-	-
Tobacco	farms.. -	-	-	-	-	-
..... \$1,000..	-	-	-	-	-	-
Sales of \$40,000 or more	farms.. -	-	-	-	-	-
..... \$1,000..	-	-	-	-	-	-
Hay, silage, and field seeds	farms.. 4 682	7	114	34	67	66
..... \$1,000..	27 211	2	144	59	172	183
Sales of \$40,000 or more	farms.. 70	-	-	-	-	-
..... \$1,000..	4 792	-	-	-	-	-
Vegetables, sweet corn, and melons	farms.. 100	15	28	5	4	3
..... \$1,000..	278	20	46	(D)	54	2
Sales of \$40,000 or more	farms.. 1	-	-	-	-	-
..... \$1,000..	(D)	-	-	-	(D)	-
Fruits, nuts, and berries	farms.. 26	6	7	1	3	2
..... \$1,000..	54	7	37	(D)	(D)	(D)
Sales of \$40,000 or more	farms.. -	-	-	-	-	-
..... \$1,000..	-	-	-	-	-	-
Nursery and greenhouse products	farms.. 78	49	13	3	1	2
..... \$1,000..	3 682	1 994	637	60	(D)	(D)
Sales of \$40,000 or more	farms.. 16	9	5	-	-	-
..... \$1,000..	2 952	1 428	(D)	-	-	-
Other crops	farms.. 1 271	5	33	11	17	16
..... \$1,000..	131 935	7	303	222	294	443
Sales of \$40,000 or more	farms.. 802	-	-	3	-	6
..... \$1,000..	124 052	-	-	-	(D)	315
Poultry and poultry products	farms.. 1 331	69	85	15	33	26
..... \$1,000..	10 098	1 484	775	4	528	23
Sales of \$40,000 or more	farms.. 48	5	2	-	-	-
..... \$1,000..	9 168	1 388	727	(D)	(D)	-
Dairy products	farms.. 2 727	69	34	12	13	22
..... \$1,000..	104 510	921	625	247	366	320
Sales of \$40,000 or more	farms.. 990	3	6	3	1	2
..... \$1,000..	73 794	164	440	215	(D)	(D)
Cattle and calves	farms.. 18 647	691	448	138	220	249
..... \$1,000..	354 574	5 054	2 217	684	1 054	1 222
Sales of \$40,000 or more	farms.. 1 622	9	2	-	-	-
..... \$1,000..	170 212	1 367	(D)	(D)	129	-
Hogs and pigs	farms.. 2 616	175	148	21	45	26
..... \$1,000..	42 689	2 968	1 710	87	261	533
Sales of \$40,000 or more	farms.. 254	13	11	2	-	2
..... \$1,000..	24 151	1 735	847	(D)	(D)	(D)
Sheep, lambs, and wool	farms.. 1 784	98	123	43	44	44
..... \$1,000..	7 815	190	244	39	88	123
Sales of \$40,000 or more	farms.. 16	-	-	-	-	-
..... \$1,000..	1 745	-	-	-	-	-
Other livestock and livestock products (see text)	farms.. 1 410	184	167	26	55	40
..... \$1,000..	13 675	5 690	2 764	95	154	98
Sales of \$40,000 or more	farms.. 66	39	1	-	-	-
..... \$1,000..	9 621	4 858	2 302	(D)	-	-
FARM-RELATED INCOME AND DIRECT SALES						
Income from machine work, customwork, and other agricultural services	farms.. 4 791	48	56	13	37	30
..... \$1,000..	17 202	145	104	22	105	64
Value of agricultural products sold directly to individuals for human consumption (see text)	farms.. 873	92	83	15	22	14
..... \$1,000..	1 544	92	138	55	39	12

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
MARITAL VALUE OF AGRICUL- TURAL PRODUCTS SOLD							
Total sales (see text).....	1 589	545	653	5 378	9 750	10 042	4 601
.....farms.....	19 903	8 036	10 066	136 691	462 580	821 637	792 198
.....\$1,000.....							
Farms by value of sales:							
Less than \$2,500.....	179	64	59	197	117	49	8
\$2,500 to \$4,999.....	278	73	61	259	109	28	8
\$5,000 to \$9,999.....	490	141	156	723	376	79	20
\$10,000 to \$19,999.....	465	155	155	1 566	1 407	503	65
\$20,000 to \$39,999.....	137	93	124	758	3 025	1 799	308
\$40,000 to \$99,999.....	29	15	27	802	4 002	4 844	1 485
\$100,000 to \$249,999.....	10	3	5	67	679	2 506	1 906
\$250,000 to \$499,999.....	2	—	—	—	3	219	604
\$500,000 or more.....	1	—	—	2	—	51	199
.....farms.....	1 232	370	504	4 665	9 020	9 531	4 268
.....\$1,000.....	10 910	4 069	6 603	92 128	322 891	602 229	550 435
.....farms.....	(D)	(D)	(D)	24 017	211 636	524 007	3 179
.....\$1,000.....							
Corn for grain.....	45	19	27	314	674	750	531
.....farms.....	320	183	177	3 648	12 152	21 259	25 789
.....\$1,000.....	7 115	2 529	4 185	4 372	8 694	9 292	4 135
.....farms.....	89	41	52	514	959	703	328 643
Soybeans.....	467	195	368	4 648	12 247	15 482	11 650
.....farms.....	—	—	—	—	—	—	—
Sorghum for grain.....	—	—	—	—	—	—	—
.....farms.....	—	—	—	—	—	—	—
Oats.....	—	57	78	898	1 928	2 162	911
.....farms.....	282	98	154	(D)	(D)	10 190	7 489
.....\$1,000.....	587	188	285	2 793	6 119	6 703	3 000
.....farms.....	2 707	1 064	1 719	24 013	92 828	184 422	176 630
.....\$1,000.....							
Cotton and cottonseed.....	—	—	—	—	—	—	—
.....farms.....	—	—	—	—	—	—	—
Sales of \$40,000 or more.....	—	—	—	—	—	—	—
.....farms.....	—	—	—	—	—	—	—
Tobacco.....	—	—	—	—	—	—	—
.....farms.....	—	—	—	—	—	—	—
Sales of \$40,000 or more.....	—	—	—	—	—	—	—
.....farms.....	—	—	—	—	—	—	—
Hay, silage, and field seeds.....	159	68	78	675	1 355	1 378	691
.....farms.....	472	280	203	2 889	6 172	8 593	8 041
.....\$1,000.....	—	—	—	—	—	—	—
.....farms.....	—	—	—	242	613	1 050	2 886
.....\$1,000.....							
Vegetables, sweet corn, and melons.....	7	2	1	7	14	8	6
.....farms.....	(D)	(D)	(D)	6	(D)	(D)	32
.....\$1,000.....	—	—	—	—	—	—	—
Sales of \$40,000 or more.....	—	—	—	—	—	—	—
.....farms.....	—	—	—	—	—	—	—
Fruits, nuts, and berries.....	1	—	1	5	—	—	—
.....farms.....	(D)	—	(D)	4	—	—	—
.....\$1,000.....	—	—	—	—	—	—	—
Sales of \$40,000 or more.....	—	—	—	—	—	—	—
.....farms.....	—	—	—	—	—	—	—
Nursery and greenhouse products.....	—	—	—	4	—	2	3
.....farms.....	—	—	—	897	(D)	(D)	9
.....\$1,000.....	—	—	—	—	—	—	—
Sales of \$40,000 or more.....	—	—	—	—	—	—	—
.....farms.....	—	—	—	—	—	—	—
.....\$1,000.....							
Other crops.....	30	15	13	173	384	376	198
.....farms.....	907	541	413	8 610	24 184	42 520	55 483
.....\$1,000.....	10	4	6	62	233	286	179
.....farms.....	567	362	317	4 747	21 077	41 286	55 191
Poultry and poultry products.....	317	17	24	188	395	332	111
.....farms.....	(D)	(D)	(D)	852	2 719	1 123	2 253
.....\$1,000.....	2	—	—	4	12	7	8
.....farms.....	(D)	—	—	687	2 496	904	2 198
.....\$1,000.....	25	25	25	332	1 009	884	247
.....farms.....	1 062	449	699	10 698	34 379	39 494	15 259
.....\$1,000.....	4	2	5	92	332	402	133
.....farms.....	478	(D)	369	8 654	21 912	30 075	13 183
.....\$1,000.....							
Cattle and calves.....	453	221	248	2 078	4 880	5 943	3 078
.....farms.....	3 311	2 322	1 524	15 967	59 992	111 408	149 789
.....\$1,000.....	10	2	—	30	188	479	1 098
.....farms.....	818	(D)	—	1 931	14 986	37 238	112 251
.....\$1,000.....	74	42	42	362	695	706	291
.....farms.....	775	206	513	4 826	10 053	12 216	8 542
.....\$1,000.....	5	—	2	32	51	82	53
.....farms.....	319	(D)	(D)	2 432	4 792	7 119	6 106
.....\$1,000.....	56	22	29	227	427	479	213
.....farms.....	176	35	63	1 528	1 553	2 200	1 577
.....\$1,000.....	—	—	—	—	—	—	—
.....farms.....	—	—	—	(D)	(D)	142	384
.....\$1,000.....							
Other livestock and livestock products (see text).....	52	24	20	103	224	315	200
.....farms.....	1 961	125	34	287	613	1 085	767
.....\$1,000.....	—	—	—	—	—	—	—
.....farms.....	(D)	—	—	(D)	(D)	423	(D)
.....\$1,000.....							
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services.....	113	48	58	491	1 323	1 802	772
.....farms.....	194	173	105	1 000	3 852	6 387	4 851
.....\$1,000.....							
Value of agricultural products sold directly to individuals for human consumption (see text).....	24	10	11	141	198	174	89
.....farms.....	93	28	14	204	237	428	209
.....\$1,000.....							

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
COMMODITY CREDIT CORPORATION LOANS						
Amount received..... farms...	13 308	41	22	5	45	54
..... \$1,000.....	403 713	1 870	466	19	171	249
Feed grains..... farms...	3 488	-	-	-	10	13
..... \$1,000.....	72 277	-	-	-	89	78
Wheat..... farms...	12 199	-	11	5	38	41
..... \$1,000.....	321 412	-	15	19	(D)	(D)
Cotton..... farms...	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-
Soybeans, peanuts, rye, nca, tobacco, and honey..... farms...	542	41	11	-	1	3
..... \$1,000.....	10 024	1 870	451	-	(D)	(D)
SELECTED FARM PRODUCTION EXPENSES¹						
Livestock and poultry purchased..... farms...	10 650	549	482	127	170	111
..... \$1,000.....	103 507	3 657	1 374	214	638	218
Farms with expenses of—						
\$1 to \$4,999.....	6 931	398	423	127	143	101
\$5,000 to \$19,999.....	2 495	120	52	12	14	10
\$20,000 to \$49,999.....	863	19	4	1	12	2
\$50,000 or more.....	361	13	3	-	-	-
Feed for livestock and poultry..... farms...	15 988	822	663	161	229	208
..... \$1,000.....	72 741	3 320	1 880	387	548	357
Farms with expenses of—						
\$1 to \$4,999.....	12 708	666	588	142	220	198
\$5,000 to \$19,999.....	2 820	137	67	6	7	7
\$20,000 to \$79,999.....	585	13	4	1	1	2
\$80,000 or more.....	75	6	4	-	2	-
Commercially mixed formula feeds..... farms...	5 714	194	194	29	85	76
..... tons..... \$1,000.....	174 863	7 282	6 050	359	2 106	1 895
Farms by tons purchased:	28 566	1 258	899	68	340	287
1 to 99 tons.....	5 458	184	188	28	63	74
100 to 499 tons.....	217	4	3	1	1	1
500 tons or more.....	39	6	-	-	2	1
Farms with expenses of—						
\$1 to \$4,999.....	4 439	171	164	21	63	67
\$5,000 to \$19,999.....	1 068	13	24	8	-	7
\$20,000 to \$49,999.....	145	2	-	-	-	1
\$50,000 or more.....	62	8	4	-	2	1
Seeds, bulbs, plants, and trees..... farms...	23 661	65	217	102	229	282
..... \$1,000.....	92 138	220	76	33	134	556
Farms with expenses of—						
\$1 to \$999.....	7 440	46	201	101	192	196
\$1,000 to \$4,999.....	10 865	11	15	15	36	49
\$5,000 to \$9,999.....	3 286	1	1	-	-	24
\$10,000 or more.....	2 070	7	-	-	1	13
Commercial fertilizer..... farms...	20 983	15	144	61	251	243
..... \$1,000.....	158 947	1	46	21	147	175
Farms with expenses of—						
\$1 to \$999.....	3 928	15	137	60	204	197
\$1,000 to \$4,999.....	8 339	-	6	1	47	44
\$5,000 to \$19,999.....	6 805	-	1	-	-	2
\$20,000 or more.....	1 912	-	-	-	-	-
Other agricultural chemicals..... farms...	24 491	42	201	80	181	322
..... \$1,000.....	116 766	2	34	36	92	272
Farms with expenses of—						
\$1 to \$999.....	5 671	42	201	73	148	250
\$1,000 to \$4,999.....	11 936	-	-	7	33	66
\$5,000 to \$19,999.....	5 990	-	-	-	-	6
\$20,000 or more.....	894	-	-	-	-	-
Hired farm labor..... farms...	13 971	207	194	43	78	82
..... \$1,000.....	76 522	1 548	879	35	72	130
Farms with expenses of—						
\$1 to \$4,999.....	10 122	176	173	41	75	75
\$5,000 to \$19,999.....	3 065	19	11	2	3	7
\$20,000 to \$49,999.....	639	8	4	-	-	-
\$50,000 or more.....	145	4	6	-	-	-
Workers by days worked:						
150 days or more..... farms...	5 612	81	43	2	2	21
..... workers.....	9 936	177	132	(D)	(D)	54
Less than 150 days..... farms...	11 413	158	191	42	77	75
..... workers.....	29 951	392	566	85	155	118
Contract labor..... farms...	1 281	35	33	1	38	18
..... \$1,000.....	3 961	35	(D)	(D)	12	18
Farms with expenses of—						
\$1 to \$999.....	505	26	23	1	38	17
\$1,000 to \$4,999.....	526	8	1	-	-	1
\$5,000 to \$19,999.....	233	1	9	-	-	-
\$20,000 or more.....	17	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment..... farms...	15 469	186	266	80	247	213
..... \$1,000.....	43 672	270	129	45	149	154
Farms with expenses of—						
\$1 to \$999.....	5 952	129	223	64	206	160
\$1,000 to \$4,999.....	7 127	48	41	16	41	53
\$5,000 to \$19,999.....	2 219	8	2	-	-	-
\$20,000 or more.....	171	1	-	-	-	-

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
COMMODITY CREDIT CORPORATION LOANS							
Amount received..... farms..	214	77	131	1 455	3 981	5 010	2 273
..... \$1,000.....	1 279	578	916	16 486	74 066	156 505	151 104
Feed grains..... farms..	29	24	28	349	1 142	1 303	590
..... \$1,000.....	182	121	116	3 222	14 483	26 455	27 533
Wheat..... farms..	182	62	112	1 293	3 603	4 711	2 141
..... \$1,000.....	965	396	749	12 723	57 822	127 537	120 941
Cotton..... farms..	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey..... farms..	13	7	8	65	185	157	71
..... \$1,000.....	112	62	53	540	1 761	2 513	2 631
SELECTED FARM PRODUCTION EXPENSES¹							
Livestock and poultry purchased..... farms..	335	174	143	1 110	2 442	3 215	1 792
..... \$1,000.....	1 525	1 628	367	4 970	17 944	28 594	42 378
Farms with expenses of—							
\$1 to \$4,999.....	252	133	130	823	1 600	2 050	751
\$5,000 to \$19,999.....	53	33	11	228	623	774	577
\$20,000 to \$49,999.....	30	1	1	51	164	313	270
\$50,000 or more.....	-	8	1	8	5	78	194
Feed for livestock and poultry..... farms..	490	254	234	1 784	3 817	4 845	2 481
..... \$1,000.....	1 782	920	538	5 711	15 634	19 170	22 494
Farms with expenses of—							
\$1 to \$4,999.....	436	245	212	1 518	3 002	3 875	1 605
\$5,000 to \$19,999.....	35	-	16	219	695	799	638
\$20,000 to \$79,999.....	17	8	6	43	106	171	206
\$80,000 or more.....	2	1	4	4	14	10	32
Commercially mixed formula feeds..... farms..	187	112	44	579	1 581	1 671	982
..... \$1,000.....	3 750	4 670	1 201	11 873	40 262	46 066	49 246
Farms by tons purchased:							
1 to 99 tons.....	180	111	39	560	1 536	1 590	905
100 to 499 tons.....	6	-	5	16	37	79	65
500 tons or more.....	1	1	-	3	-	2	12
Farms with expenses of—							
\$1 to \$4,999.....	155	110	33	505	1 232	1 234	684
\$5,000 to \$19,999.....	30	-	5	61	309	382	228
\$20,000 to \$49,999.....	-	1	6	7	26	48	53
\$50,000 or more.....	2	1	-	6	14	7	17
Seeds, bulbs, plants, and trees..... farms..	984	271	278	3 176	6 874	7 509	3 674
..... \$1,000.....	762	214	256	5 965	19 386	32 695	31 659
Farms with expenses of—							
\$1 to \$999.....	762	197	168	1 256	2 072	1 688	561
\$1,000 to \$4,999.....	230	73	109	1 326	3 788	3 567	1 561
\$5,000 to \$9,999.....	12	-	1	138	673	1 456	780
\$10,000 or more.....	1	1	-	46	121	778	1 002
Commercial fertilizer..... farms..	827	167	314	2 909	6 147	6 638	3 267
..... \$1,000.....	904	281	479	8 557	31 703	57 006	59 628
Farms with expenses of—							
\$1 to \$999.....	458	63	128	701	1 104	694	167
\$1,000 to \$4,999.....	357	98	180	1 704	2 703	2 386	812
\$5,000 to \$19,999.....	12	6	6	504	2 168	2 850	1 256
\$20,000 or more.....	-	-	-	-	172	708	1 032
Other agricultural chemicals..... farms..	874	299	405	3 498	7 271	7 698	3 619
..... \$1,000.....	704	260	418	7 118	23 832	42 885	41 113
Farms with expenses of—							
\$1 to \$999.....	615	190	262	1 258	1 476	806	350
\$1,000 to \$4,999.....	258	109	142	1 971	4 349	3 850	1 151
\$5,000 to \$19,999.....	1	-	1	259	1 405	2 772	1 546
\$20,000 or more.....	-	-	-	10	41	271	572
Hired farm labor..... farms..	282	96	144	2 232	3 575	4 942	3 096
..... \$1,000.....	360	63	226	2 653	10 895	22 941	36 720
Farms with expenses of—							
\$1 to \$4,999.....	281	95	126	1 110	2 968	3 580	1 402
\$5,000 to \$19,999.....	-	1	18	114	504	1 171	1 215
\$20,000 to \$49,999.....	-	-	-	6	81	173	367
\$50,000 or more.....	1	-	-	2	2	18	112
Workers by days worked:							
150 days or more..... farms..	26	6	16	248	1 116	2 078	1 973
..... workers.....	52	6	26	329	1 788	3 403	3 964
Less than 150 days..... farms..	258	90	139	1 111	2 923	3 984	2 365
..... workers.....	395	207	465	2 921	7 389	9 991	7 267
Contract labor..... farms..	33	-	6	102	371	385	259
..... \$1,000.....	53	-	3	222	935	1 335	1 292
Farms with expenses of—							
\$1 to \$999.....	14	-	6	42	150	126	62
\$1,000 to \$4,999.....	19	-	-	48	155	171	123
\$5,000 to \$19,999.....	-	-	-	12	66	84	61
\$20,000 or more.....	-	-	-	-	-	4	13
Custom-work, machine hire, and rental of machinery and equipment..... farms..	553	178	242	2 011	4 459	4 712	2 322
..... \$1,000.....	688	168	254	3 650	9 884	14 492	13 999
Farms with expenses of—							
\$1 to \$999.....	314	128	158	985	1 535	1 644	406
\$1,000 to \$4,999.....	225	42	84	885	2 479	2 142	1 111
\$5,000 to \$19,999.....	14	8	-	133	442	67	713
\$20,000 or more.....	-	-	-	8	3	29	132

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
SELECTED FARM PRODUCTION EXPENSES¹—Con.						
Energy and petroleum products	farms.. 36 299	1 196	1 095	326	650	596
..... farms.. 285 160	2 604	1 492	352	723	1 085	
Farms with expenses of—						
\$1 to \$999	4 173	619	743	428	243	
\$10,000 to \$4,999	11 974	453	320	320	210	302
\$5,000 to \$19,999	17 788	113	100	12	51	
\$20,000 or more	2 364	11	5	—	—	—
Petroleum products	farms.. 36 299	1 196	1 095	326	650	596
..... farms.. 253 553	2 106	1 094	243	556	890	
Gasoline and gasohol	farms.. 35 156	1 128	1 008	314	599	532
..... farms.. 100 623	1 065	620	146	326	447	
Diesel fuel	farms.. 391	31	372	141	320	426
..... farms.. 120 422	476	287	59	155	317	
LP gas, butane, and propane	farms.. 11 270	148	132	11	22	78
..... farms.. 16 067	202	60	11	14	51	
Fuel oil and kerosene	farms.. 4 186	59	63	19	31	29
..... farms.. 2 803	87	(D)	1	(D)	10	
Natural gas	farms.. 435	45	13	—	—	—
..... farms.. 663	140	(D)	—	(D)	—	
Motor oil and grease	farms.. 36 299	1 196	1 095	326	650	596
..... farms.. 12 976	136	82	24	53	66	
Electricity	farms.. 29 195	882	855	208	327	349
..... farms.. 30 807	480	388	104	164	192	
Other—coal, wood, coke, etc.	farms.. 2 899	83	51	25	13	12
..... farms.. 800	19	10	5	3	3	
Interest expense	farms.. 24 331	453	433	145	283	322
..... farms.. 306 232	1 488	1 506	176	626	801	
Farms with expenses of—						
\$1 to \$999	3 527	179	125	93	106	100
\$10,000 to \$4,999	7 189	239	231	45	132	173
\$5,000 to \$9,999	4 297	6	41	7	43	43
\$10,000 or more	9 518	29	36	—	2	6
Farms reporting no interest expense (see text)	10 401	654	637	166	320	239
VALUE OF MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and equipment	farms.. 36 382	1 210	1 106	321	654	596
..... farms.. 3 058 930	29 282	17 136	8 803	14 192	17 986	
Farms by value group:						
\$1 to \$4,999	795	144	162	25	30	
\$5,000 to \$9,999	2 598	417	407	62	257	174
\$10,000 to \$19,999	4 107	229	229	148	85	85
\$20,000 to \$49,999	8 338	255	221	47	140	210
\$50,000 to \$99,999	9 390	117	16	36	60	70
\$100,000 to \$199,999	7 058	36	23	6	12	13
\$200,000 to \$499,999	3 832	11	2	7	2	2
\$500,000 or more	264	1	—	—	—	6
SELECTED MACHINERY AND EQUIPMENT¹						
Automobiles	farms.. 31 683	868	714	198	437	388
..... number.. 47 411	1 235	1 025	264	563	535	
Motortrucks, including pickups	farms.. 34 584	983	884	804	525	516
..... number.. 100 893	1 633	1 368	512	846	882	
Wheel tractors	farms.. 33 452	773	885	887	552	488
..... number.. 107 950	1 689	1 409	566	1 132	1 057	
2 or 3	farms.. 15 591	225	300	298	218	
..... number.. (D)	535	711	(D)	693	509	
4 or more	farms.. 12 947	157	35	21	50	76
..... number.. (D)	763	148	(D)	236	354	
Grain and bean combines, self-propelled only	farms.. 22 623	158	63	81	165	174
..... number.. 27 522	172	81	10	14	189	202
Corn heads for combines	farms.. 2 414	25	—	—	—	14
..... number.. 2 705	25	—	—	10	14	20
Cottonpickers and strippers	farms.. —	—	—	—	—	—
..... number.. —	—	—	—	—	—	—
Mower conditioners	farms.. 5 447	71	159	44	59	47
..... number.. 6 171	85	167	67	47	47	
Pickup balers	farms.. 14 291	182	244	140	116	116
..... number.. 16 613	214	244	160	171	124	
Field forage harvesters, shear bar or flywheel	farms.. 4 494	57	59	12	32	34
..... number.. 4 828	58	65	12	37	34	
AGRICULTURAL CHEMICALS¹						
Commercial fertilizer	farms.. 20 983	15	144	61	251	243
..... acres on which used.. 11 373 212	35	3 211	2 208	13 148	17 197	
Lime	farms.. 75	—	—	—	—	—
..... acres on which used.. 20 414	—	—	—	—	—	—
..... tons.. 38 010	—	—	—	—	—	—
Sprays, dusts, granules, fumigants, etc., to control	farms.. 4 450	15	26	15	37	83
..... acres on which used.. 1 488 196	17	151	281	1 406	7 285	

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
SELECTED FARM PRODUCTION EXPENSES¹—Con.							
Energy and petroleum products..... farms...	1 698	537	615	5 283	9 834	9 834	4 635
..... \$1,000.....	3 154	937	1 567	19 411	64 930	103 635	85 268
Farms with expenses of—							
\$1 to \$999.....	562	161	168	510	395	108	19
\$1,000 to \$4,999.....	1 386	375	375	3 656	3 483	1 378	266
\$5,000 to \$19,999.....	70	22	72	1 098	5 815	7 625	2 872
\$20,000 or more.....	—	—	—	20	129	722	1 477
Petroleum products..... farms...	1 698	537	615	5 283	9 834	9 834	4 635
..... \$1,000.....	2 611	762	1 340	16 894	57 539	92 839	76 579
Gasoline and gasohol..... farms...	1 565	507	595	5 034	9 643	9 669	4 569
..... \$1,000.....	1 322	418	404	7 880	24 636	35 900	27 159
Diesel fuel..... farms...	1 214	319	449	4 434	9 153	9 528	4 428
..... \$1,000.....	942	198	461	6 965	26 012	45 574	38 976
LP gas, butane, and propane..... farms...	249	85	101	1 044	2 907	4 269	2 424
..... \$1,000.....	86	36	51	743	2 718	5 873	6 210
Fuel oil and kerosene..... farms...	113	20	55	486	1 467	1 257	577
..... \$1,000.....	62	37	18	230	979	813	536
Natural gas..... farms...	—	10	13	41	104	104	—
..... \$1,000.....	—	7	8	88	76	184	138
Motor oil and grease..... farms...	1 698	537	615	5 283	9 834	9 834	4 635
..... \$1,000.....	200	54	98	1 088	3 117	4 495	3 561
Electricity..... farms...	1 013	305	433	3 770	8 182	8 670	4 201
..... \$1,000.....	521	163	221	2 285	7 157	10 558	8 574
Other—coal, wood, coke, etc..... farms...	105	42	22	548	843	796	358
..... \$1,000.....	22	12	6	132	235	239	115
Interest expense..... farms...	708	306	287	2 985	6 811	7 840	3 758
..... \$1,000.....	2 272	839	1 143	15 618	56 695	112 670	112 400
Farms with expenses of—							
\$1 to \$999.....	232	135	86	660	1 067	558	184
\$1,000 to \$4,999.....	306	140	130	1 331	2 190	1 750	522
\$5,000 to \$9,999.....	129	9	47	517	1 401	1 579	478
\$10,000 or more.....	42	22	24	477	2 153	3 953	2 574
Farms reporting no interest expense (see text).....	921	220	312	1 979	2 575	1 631	747
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment..... farms...	1 712	537	624	5 291	9 840	9 856	4 635
..... \$1,000.....	57 662	16 628	19 733	240 628	696 113	1 102 825	837 741
Farms by value group:							
\$1 to \$4,999.....	132	14	48	129	54	17	4
\$5,000 to \$9,999.....	126	66	126	384	219	119	20
\$10,000 to \$19,999.....	376	169	199	1 068	1 022	413	75
\$20,000 to \$49,999.....	518	183	126	1 896	2 813	1 420	436
\$50,000 to \$99,999.....	243	86	82	1 199	3 326	3 202	953
\$100,000 to \$199,999.....	98	16	30	492	1 884	3 103	1 345
\$200,000 to \$499,999.....	22	4	11	112	514	1 541	1 601
\$500,000 or more.....	6	—	—	—	8	41	201
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles..... farms...	1 263	478	490	4 524	8 799	9 204	4 320
..... number.....	1 852	610	641	4 277	12 683	14 081	7 622
Motortrucks, including pickups..... farms...	1 522	487	510	4 893	9 583	9 742	4 604
..... number.....	2 802	932	1 061	11 305	26 766	32 855	19 811
Wheel tractors..... farms...	1 329	453	525	4 727	9 346	9 559	4 528
..... number.....	3 076	1 260	1 243	12 854	29 434	34 439	19 791
2 or 3..... farms...	980	229	273	2 554	4 853	4 328	1 507
..... number.....	1 635	543	659	6 447	12 514	11 207	3 995
4 or more..... farms...	211	139	93	1 203	3 437	4 683	2 842
..... number.....	1 003	632	425	5 437	15 884	22 684	15 617
Grain and bean combines, self-propelled only..... farms...	591	220	212	2 865	6 867	7 504	3 723
..... number.....	667	250	254	3 377	7 980	9 230	5 029
Corn heads for combines..... farms...	28	34	1	227	547	646	806
..... number.....	53	(D)	(D)	235	586	916	866
Cottonpickers and strippers..... farms...	—	—	—	—	—	—	—
..... number.....	—	—	—	—	—	—	—
Mower conditioners..... farms...	159	66	116	647	1 262	1 657	1 184
..... number.....	136	66	121	724	1 481	1 889	1 389
Pickup balers..... farms...	460	243	183	1 575	3 772	4 654	2 478
..... number.....	499	276	221	1 690	4 274	5 737	3 003
Field forage harvesters, shear bar or flywheel..... farms...	—	62	46	422	1 127	1 646	908
..... number.....	89	98	62	433	1 179	1 760	1 001
AGRICULTURAL CHEMICALS¹							
Commercial fertilizer..... farms...	627	167	314	2 909	6 147	6 638	3 267
..... acres on which used.....	76 718	18 932	37 946	618 797	2 261 070	4 164 153	4 159 797
Lime..... farms...	9	—	—	—	19	22	5
..... acres on which used.....	1 143	—	—	2 424	4 005	7 828	5 014
..... tons.....	2 295	—	—	4 857	8 035	13 599	8 864
Sprays, dusts, granules, fumigants, etc., to control..... farms...	128	37	37	707	1 242	1 360	753
..... acres on which used.....	10 065	2 636	5 509	92 270	278 708	496 234	593 634

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

(Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text)

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
AGRICULTURAL CHEMICALS¹—						
Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nemalodes in crops	337	—	—	4	5	—
acres on which used	111 613	—	22	200	400	5
Diseases in crops and orchards	2 099	6	209	34	244	3
acres on which used	801 018	8	—	—	—	626
Weeds, grass, or brush in crops and pasture	22 411	20	176	75	164	255
acres on which used	12 232 042	25	3 130	2 922	8 048	16 158
Chemicals for defoliation, growth control of crops, or thinning of fruit	648	—	—	—	—	—
acres on which used	243 717	—	—	—	(D)	—
LIVESTOCK						
Cattle and calves inventory	18 539	702	485	139	228	248
number	1 882 214	23 898	8 320	3 504	5 590	6 341
Farms with—						
1 to 9	1 272	217	178	27	68	58
10 to 49	5 941	393	230	96	139	150
50 to 99	5 000	82	32	13	18	36
100 to 199	3 968	40	6	1	—	—
200 to 499	2 037	1	—	—	—	—
500 or more	321	—	—	—	—	—
Cows and heifers that had calved	17 164	611	351	101	184	209
number	974 938	13 128	3 561	1 413	2 412	2 954
Beef cows	15 576	548	300	90	164	185
number	872 428	11 756	2 886	1 132	2 127	2 573
Farms with—						
1 to 9	1 966	234	213	50	87	83
10 to 49	7 543	252	81	36	87	96
50 to 99	3 656	48	5	4	3	8
100 to 199	1 822	9	—	—	—	—
200 to 499	537	2	—	—	—	—
500 or more	52	1	—	—	—	—
Milk cows	3 686	102	80	19	36	42
number	102 510	1 372	675	281	285	391
Farms with—						
1 to 4	1 111	36	62	8	27	21
5 to 9	191	22	2	—	—	10
10 to 49	1 642	39	12	9	7	10
50 to 99	641	5	—	—	—	—
100 to 199	89	—	—	—	—	—
200 to 499	11	—	—	—	—	—
500 or more	1	—	—	—	—	—
Heifers and heifer calves	15 327	508	334	107	174	193
number	444 346	5 581	2 203	1 203	1 555	1 734
Steers, steer calves, bulls, and bull calves	16 733	502	391	121	187	197
number	462 930	5 189	2 556	888	1 623	1 643
Cattle and calves sold	18 647	891	448	138	220	249
number	1 016 650	15 178	6 441	2 113	3 207	3 770
\$1,000	354 574	5 054	2 217	684	1 054	1 222
\$1,000	9 813	370	210	50	127	150
number	353 585	5 199	2 257	883	1 515	1 358
\$1,000	89 366	1 292	539	193	403	329
number	15 089	502	359	121	186	165
\$1,000	663 085	4 184	1 230	1 692	2 412	2 892
number	265 208	3 762	1 678	491	651	892
Fattened on grain and concentrates	2 262	91	73	24	35	26
number	108 408	1 042	1 335	213	460	227
\$1,000	52 022	418	625	100	185	95
Hogs and pigs inventory	2 503	156	135	18	32	32
number	259 498	18 899	10 129	794	2 086	2 036
Farms with—						
1 to 24	1 110	70	67	9	28	20
25 to 49	368	18	18	4	6	6
50 to 99	356	2	6	2	—	—
100 to 199	308	8	—	—	—	—
200 to 499	252	11	—	—	—	—
500 or more	109	11	3	—	1	—
Used or to be used for breeding	1 699	2 519	1 329	100	422	683
number	34 882	141	120	16	34	30
Other	224 616	16 380	8 601	694	1 664	1 353
Hogs and pigs sold	2 616	175	148	21	26	26
number	446 822	31 796	20 645	1 010	3 586	7 434
\$1,000	42 689	1 710	87	253	533	533
number	808	56	5	17	8	8
Feeder pigs	136 887	10 781	9 030	505	2 150	5 701
\$1,000	5 868	500	381	25	100	308
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30	1 828	121	95	12	30	18
number	47 017	1 790	1 462	84	848	848
Dec. 1 and May 31	1 606	109	80	11	24	13
number	24 575	1 769	929	64	255	416
June 1 and Nov. 30	1 311	71	9	13	13	13
number	22 442	1 751	861	78	235	432

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
AGRICULTURAL CHEMICALS¹—							
Con.							
Sprays, dusts, granules, fumigants, etc., to							
control—Con.							
Nematoxides in crops..... farms.....	4	5	—	36	133	116	34
..... acres on which used.....	280	225	—	6 684	33 500	39 460	30 854
Diseases in crops and orchards..... farms.....	31	18	16	6 687	110	382	36
..... acres on which used.....	2 403	730	2 324	39 745	161 104	305 791	284 800
Weeds, grass, or brush in crops and							
pasture..... farms.....	792	292	365	3 218	6 596	7 129	3 339
..... acres on which used.....	74 556	28 472	44 601	668 606	2 523 905	4 684 018	4 177 601
Chemicals for delatation, growth control							
of crops, or thinning of fruit..... farms.....	13	—	13	87	153	253	127
..... acres on which used.....	(D)	—	1 463	9 269	40 288	99 970	91 800
LIVESTOCK							
Cattle and calves inventory..... farms.....	449	227	251	2 052	4 819	5 896	3 043
..... number.....	15 161	9 563	9 311	93 316	336 101	631 314	738 795
Farms with—							
1 to 9..... farms.....	71	32	33	184	210	154	45
10 to 49..... farms.....	301	148	158	1 183	1 780	1 165	220
50 to 99..... farms.....	54	26	195	1 848	1 848	1 984	416
100 to 199..... farms.....	19	4	8	131	836	2 028	882
200 to 499..... farms.....	4	5	3	24	158	632	1 202
500 or more..... farms.....	—	1	—	1	7	33	278
Cows and heifers that had calved..... farms.....	393	202	215	1 857	4 522	5 630	2 889
..... number.....	7 851	3 994	4 701	46 960	175 150	329 743	383 061
Beef cows..... farms.....	348	184	195	1 609	3 916	5 223	2 816
..... number.....	6 646	3 375	4 025	37 231	140 697	291 034	368 956
Farms with—							
1 to 9..... farms.....	126	59	53	311	254	225	49
10 to 49..... farms.....	199	116	131	1 153	2 579	2 385	448
50 to 99..... farms.....	17	6	8	107	741	1 966	745
100 to 199..... farms.....	2	—	2	18	134	580	1 071
200 to 499..... farms.....	—	—	—	1	21	56	454
500 or more..... farms.....	—	—	—	—	—	2	49
Milk cows..... farms.....	84	33	36	433	1 207	1 185	429
..... number.....	1 205	619	676	9 729	34 463	38 708	14 105
Farms with—							
1 to 4..... farms.....	38	11	12	125	241	340	130
5 to 9..... farms.....	—	—	1	32	57	43	13
10 to 49..... farms.....	36	19	21	235	666	476	112
50 to 99..... farms.....	4	1	2	35	229	280	80
100 to 199..... farms.....	—	—	—	4	14	3	6
200 to 499..... farms.....	—	—	—	2	—	3	2
500 or more..... farms.....	—	—	—	—	—	—	1
Heifers and heifer calves..... farms.....	313	180	195	1 634	3 986	5 039	2 664
..... number.....	3 548	2 629	2 296	22 945	78 743	146 470	175 439
Steers, steer calves, bulls, and bull							
calves..... farms.....	366	198	222	1 812	4 382	5 519	2 837
..... number.....	3 762	2 940	2 314	23 411	82 208	155 101	181 295
Cattle and calves sold..... farms.....	453	221	248	2 078	4 890	5 943	3 078
..... number.....	9 916	5 844	4 886	50 433	177 689	328 916	408 457
Calves..... farms.....	3 311	2 322	1 524	15 967	59 992	111 428	149 799
..... \$1,000..... farms.....	249	129	123	1 136	2 697	3 102	1 498
..... number.....	3 770	1 899	1 646	20 842	69 756	118 483	125 877
Cattle..... farms.....	924	476	424	4 798	17 076	29 993	32 918
..... \$1,000..... farms.....	346	196	196	1 625	3 924	4 885	2 609
..... number.....	6 146	3 945	3 040	29 591	107 333	210 433	282 450
Fattened on grain and concentrates..... farms.....	2 387	1 846	1 100	11 169	42 915	81 435	116 881
..... \$1,000..... farms.....	49	27	36	250	570	682	319
..... number.....	654	1 471	502	4 497	17 460	29 957	51 210
..... \$1,000..... farms.....	307	965	194	1 842	8 702	13 200	25 388
Hogs and pigs inventory..... farms.....	78	34	42	355	674	657	280
..... number.....	4 924	1 499	2 968	31 518	57 758	71 078	55 809
Farms with—							
1 to 24..... farms.....	46	17	25	154	307	282	85
25 to 49..... farms.....	15	7	8	69	97	88	41
50 to 99..... farms.....	4	7	2	45	107	88	42
100 to 199..... farms.....	1	1	4	51	82	92	42
200 to 499..... farms.....	—	—	2	31	62	42	42
500 or more..... farms.....	—	—	2	11	19	31	28
Used or to be used for breeding..... farms.....	47	23	25	253	470	443	179
..... number.....	488	241	387	5 167	8 803	9 301	5 422
Other..... farms.....	75	28	38	313	602	584	261
..... number.....	4 447	1 258	2 579	26 351	48 955	61 777	50 357
Hogs and pigs sold..... farms.....	74	31	42	362	695	706	291
..... number.....	7 459	2 234	5 403	54 683	104 017	124 907	83 648
Feeder pigs..... farms.....	775	206	513	4 826	10 053	12 216	8 542
..... \$1,000..... farms.....	25	13	139	139	225	187	99
..... number.....	1 786	672	1 423	22 014	29 850	38 621	14 354
..... \$1,000..... farms.....	80	28	58	957	1 218	1 617	616
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30..... farms.....	53	27	26	269	512	476	188
..... number.....	345	211	653	6 500	12 056	12 671	7 481
Dec. 1 and May 31..... farms.....	68	16	21	238	445	439	172
..... number.....	620	96	332	3 571	6 337	6 841	3 645
June 1 and Nov. 30..... farms.....	39	22	17	192	366	328	138
..... number.....	325	115	321	2 929	5 719	5 830	3 846

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 199 acres
LIVESTOCK—Con.						
Sheep and lambs of all ages inventory..... farms.....	1 709	96	120	22	41	42
..... number.....	204 515	5 163	6 072	1 149	2 685	3 836
Ewes 1 year old or older..... farms.....	1 568	85	103	21	36	38
..... number.....	128 745	3 798	3 956	785	1 801	2 511
Sheep and lambs sold..... farms.....	1 765	97	121	23	43	42
..... number.....	155 554	3 347	5 339	900	2 108	2 761
Sheep and lambs shorn..... farms.....	1 609	88	101	27	37	41
..... number.....	150 961	4 263	4 417	880	2 075	2 841
..... pounds of wool.....	1 380 206	39 655	40 993	7 541	18 955	27 458
Horses and ponies inventory..... farms.....	6 152	212	384	72	152	138
..... number.....	35 090	1 433	2 336	411	841	851
Horses and ponies sold..... farms.....	1 145	69	130	22	51	36
..... number.....	4 811	406	677	212	247	127
..... \$1,000.....	3 018	141	342	33	148	98
Goats inventory..... farms.....	225	18	39	8	9	8
..... number.....	1 250	301	269	35	47	25
Goats sold..... farms.....	61	6	10	2	4	4
..... number.....	320	152	44	(D)	15	18
..... \$1,000.....	10	2	4	(D)	(2)	(2)
POULTRY						
Chickens 3 months old or older inventory..... farms.....	2 542	82	134	19	61	44
..... number.....	429 469	18 905	7 786	904	25 047	2 805
Farms with—.....						
1 to 999.....	2 494	78	131	19	60	42
400 to 5,999.....	37	3	3	—	—	2
3,000 to 9,999.....	—	—	—	—	—	—
10,000 to 19,999.....	—	—	—	—	—	—
20,000 to 49,999.....	5	—	—	—	1	—
50,000 to 99,999.....	1	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—
Hens and pullets of laying age..... farms.....	2 510	80	133	19	61	43
..... number.....	350 323	17 699	(D)	(D)	24 967	2 543
Pullets 3 months old or older not of laying age..... farms.....	269	18	15	1	8	6
..... number.....	79 146	1 208	(D)	(D)	0	162
Chickens 3 months old or older sold..... farms.....	303	23	12	1	9	4
..... number.....	245 455	15 938	(D)	(D)	22 819	568
Broilers and other meat-type chickens sold..... farms.....	290	22	36	3	8	9
..... number.....	35 402	3 190	4 605	100	1 021	603
Farms with—.....						
1 to 999.....	290	22	36	3	9	9
2,000 to 59,999.....	—	—	—	—	—	—
60,000 to 99,999.....	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—
Turkey hens kept for breeding..... farms.....	162	14	8	—	7	5
..... number.....	823	134	33	—	19	25
Turkeys sold..... farms.....	100	13	9	1	2	2
..... number.....	827 635	113 759	96 768	(D)	(D)	(D)
CROPS HARVESTED						
Corn for grain or seed..... farms.....	3 322	2	24	3	31	28
..... acres.....	521 986	(D)	(D)	1 106	—	1 110
..... bushels.....	34 111 300	(D)	(D)	6 125	67 762	51 541
Irrigated..... farms.....	256	—	—	—	5	1
..... acres.....	58 231	—	—	—	324	(D)
Farms by acres harvested:						
1 to 24 acres.....	481	2	18	1	15	13
25 to 99 acres.....	1 343	—	6	2	16	11
100 to 249 acres.....	917	—	—	—	—	2
250 acres or more.....	581	—	—	—	—	—
Corn for silage or green chop..... farms.....	4 463	—	8	3	5	10
..... acres.....	305 765	—	59	34	75	126
..... tons, green.....	2 001 081	—	592	367	880	818
Irrigated..... farms.....	155	—	—	—	—	—
..... acres.....	10 603	—	5	—	—	—
Wheat for grain..... farms.....	29 266	11	186	77	310	288
..... acres.....	9 816 817	40	2 732	3 978	13 590	17 517
..... bushels.....	295 765 645	1 197	112 413	84 090	381 667	498 433
Irrigated..... farms.....	180	—	1	—	1	2
..... acres.....	22 752	—	(D)	—	(D)	(D)
Farms by acres harvested:						
1 to 24 acres.....	556	11	125	22	60	27
25 to 99 acres.....	4 549	—	61	55	250	218
100 to 249 acres.....	9 522	—	—	—	—	43
250 acres or more.....	14 639	—	—	—	—	—
Barley for grain..... farms.....	12 261	—	27	14	64	56
..... acres.....	1 807 855	—	450	407	1 473	2 158
..... bushels.....	91 826 453	—	23 254	20 728	62 765	109 800
Irrigated..... farms.....	42	—	—	—	1	—
..... acres.....	3 954	—	—	—	(D)	—
Farms by acres harvested:						
1 to 24 acres.....	916	—	21	8	41	15
25 to 99 acres.....	5 052	—	6	6	23	39
100 to 249 acres.....	4 325	—	—	—	—	2
250 acres or more.....	1 968	—	—	—	—	—

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory..... farms...	54	23	28	224	397	457	204
..... number.....	5 062	1 562	1 687	30 681	43 444	59 004	44 140
Ewes 1 year old or older..... farms...	52	21	26	211	369	419	187
..... number.....	3 965	776	1 258	17 597	25 751	38 564	26 680
Sheep and lambs sold..... farms...	56	22	29	226	423	473	211
..... number.....	4 063	751	1 630	22 272	32 927	47 001	32 455
Sheep and lambs shorn..... farms...	21	20	24	211	386	435	193
..... number.....	3 251	1 035	1 417	22 680	46 180	70 198	44 400
..... pounds of wool.....	27 316	9 867	12 686	173 803	291 553	436 020	294 349
Horses and ponies inventory..... farms...	194	105	78	570	1 232	1 741	1 274
..... number.....	955	831	493	3 117	6 163	8 720	8 657
Horses and ponies sold..... farms...	44	20	17	92	184	283	187
..... number.....	131	117	65	383	704	1 188	964
Goats inventory..... farms...	59	69	27	164	548	758	630
..... number.....	9	5	4	24	53	35	13
Goats sold..... farms...	38	18	11	178	171	107	52
..... number.....	1	1	2	17	7	4	4
..... \$1,000.....	(D)	(D)	(D)	(D)	35	24	5
	(D)	(D)	(D)	(D)	1	1	(Z)
POULTRY							
Chickens 3 months old or older inventory..... farms...	85	28	41	355	716	725	252
..... number.....	42 596	2 277	2 437	36 374	93 986	56 340	140 012
Farms with—.....	81	27	41	349	707	715	244
1 to 399.....	3	1	—	—	6	—	5
400 to 3,199.....	—	—	—	—	—	—	—
3,200 to 9,999.....	—	—	—	—	—	—	—
10,000 to 19,999.....	—	—	—	—	—	—	—
20,000 to 49,999.....	1	—	—	—	2	—	—
50,000 to 99,999.....	—	—	—	—	—	—	1
100,000 or more.....	—	—	—	—	—	—	—
Hens and pullets of laying age..... farms...	82	28	40	351	709	714	250
..... number.....	5 144	2 062	2 131	35 064	90 343	51 264	111 050
Pullets 3 months old or older not of laying age..... farms...	12	3	5	29	60	82	34
..... number.....	37 452	215	306	1 310	3 643	5 076	28 962
Chickens 3 months old or older sold..... farms...	14	7	3	43	85	78	24
..... number.....	72 905	522	122	18 286	51 428	11 201	41 825
Broilers and other meat-type chickens sold..... farms...	10	1	—	25	76	75	18
..... number.....	(D)	(D)	904	2 426	10 734	8 232	1 657
Farms with—.....	10	1	—	25	76	75	18
1 to 1,999.....	—	—	—	—	—	—	—
2,000 to 59,999.....	—	—	—	—	—	—	—
60,000 to 99,999.....	—	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—	—
Turkey hens kept for breeding..... farms...	5	1	18	45	40	40	18
..... number.....	(D)	(D)	(D)	61	178	197	94
Turkeys sold..... farms...	3	—	14	25	24	24	5
..... number.....	8 070	—	(D)	66 536	259 386	133 591	114 001
CROPS HARVESTED							
Corn for grain or seed..... farms...	63	22	31	401	934	1 042	743
..... acres.....	3 173	1 149	1 706	31 714	104 381	168 625	208 573
Irrigated..... bushels.....	179 481	90 755	99 506	1 981 909	6 519 389	11 072 464	14 017 555
..... farms.....	2	3	1	13	54	76	101
..... acres.....	(D)	292	(D)	1 472	7 310	15 754	32 784
Farms by acres harvested:							
1 to 24 acres.....	17	6	9	83	149	127	41
25 to 99 acres.....	39	14	18	199	396	404	236
100 to 249 acres.....	7	2	107	286	286	286	221
250 acres or more.....	—	—	12	99	225	245	—
Corn for silage or green chop..... farms...	46	27	29	382	1 233	1 733	967
..... acres.....	1 852	1 738	12 568	63 973	112 738	112 738	112 738
Irrigated..... tons, green.....	8 498	5 180	4 821	97 650	418 318	679 233	784 724
..... farms.....	2	—	—	7	28	41	74
..... acres.....	(D)	—	(D)	903	2 588	6 852	—
Wheat for grain..... farms...	1 096	330	463	4 373	8 700	9 296	4 136
..... acres.....	76 377	25 954	44 485	607 705	2 065 554	3 753 367	3 205 548
Irrigated..... bushels.....	2 248 729	771 665	1 301 768	17 851 899	61 526 456	113 244 463	97 743 192
..... farms.....	5	4	5	30	59	35	38
..... acres.....	262	227	500	2 415	6 985	4 680	7 566
Farms by acres harvested:							
1 to 24 acres.....	64	26	16	86	78	27	14
25 to 99 acres.....	835	204	252	1 234	887	425	128
100 to 249 acres.....	197	100	19	271	4 018	1 843	411
250 acres or more.....	—	—	2	336	3 717	7 001	3 583
Barley for grain..... farms...	289	74	141	1 621	3 761	4 307	1 907
..... acres.....	11 443	3 379	7 271	117 237	423 931	712 798	527 405
Irrigated..... bushels.....	519 753	163 837	346 175	5 823 015	21 320 770	35 838 333	27 598 023
..... farms.....	1	—	—	—	5	18	13
..... acres.....	—	—	—	120	150	1 638	2 015
Farms by acres harvested:							
1 to 24 acres.....	81	11	25	190	254	207	63
25 to 99 acres.....	202	60	104	1 032	1 683	1 436	459
100 to 249 acres.....	6	3	12	402	1 573	1 688	639
250 acres or more.....	—	—	—	7	241	974	746

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED—Con.						
Oats for grain	farms... 12 974	3	65	22	88	70
..... acres... 962 212	20	795	393	2 053	2 168	
..... bushels... 47 578 140	912	38 508	19 575	32 958	114 252	
Irrigated	farms... 51	-	-	-	2	
..... acres... 2 229	-	-	-	26	(D)	
Farms by acres harvested:						
1 to 24 acres	2 186	3	57	17	57	37
25 to 99 acres	25 963	8	7 483	5	30	30
100 to 249 acres	2 982	-	-	-	-	3
250 acres or more	323	-	-	-	-	-
Rye for grain	farms... 860	-	2	2	6	2
..... acres... 66 523	-	(D)	(D)	(D)	124	(D)
..... bushels... 2 050 808	-	(D)	(D)	2 880	(D)	(D)
Irrigated	farms... 1	-	-	-	-	-
..... acres... (D)	-	-	-	-	-	-
Flaxseed	farms... 4 884	-	10	10	25	33
..... acres... 417 279	-	152	337	1 349	1 064	
..... bushels... 5 267 932	-	1 715	5 123	6 013	13 000	
Irrigated	farms... 13	-	-	-	-	-
..... acres... 1 459	-	-	-	-	-	-
Sunflower seed	farms... 11 697	2	39	25	57	81
..... acres... 3 112 829	(D)	(D)	(D)	2 358	3 901	
..... pounds... 3 242 281 818	(D)	(D)	1 059 835	2 425 472	3 875 653	
Irrigated	farms... 58	-	-	-	-	-
..... acres... 7 219	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	249	2	25	8	17	16
25 to 99 acres	2 711	-	14	17	40	55
100 to 249 acres	4 432	-	-	-	-	-
250 acres or more	4 305	-	-	-	-	-
Soybeans for beans	farms... 2 868	1	8	6	37	20
..... acres... 411 739	(D)	(D)	164	1 349	978	
..... bushels... 8 790 196	(D)	(D)	3 087	28 684	23 765	
Irrigated	farms... 20	-	-	-	-	-
..... acres... 2 063	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	141	1	6	3	13	4
25 to 99 acres	1 267	-	2	24	15	1
100 to 249 acres	1 033	-	-	-	-	-
250 acres or more	427	-	-	-	-	-
Dry edible beans, excluding dry limas	farms... 1 771	-	9	3	11	11
..... acres... 239 369	-	-	191	150	556	629
..... cwt... 2 461 133	-	-	1 971	1 200	6 010	5 517
Irrigated	farms... 61	-	-	-	-	-
..... acres... 7 660	-	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	84	-	4	-	3	1
25 to 99 acres	819	-	5	3	8	8
100 to 249 acres	624	-	-	-	-	2
250 acres or more	244	-	-	-	-	-
Irish potatoes	farms... 644	4	23	10	7	8
..... acres... 121 334	6	286	302	249	475	
..... cwt... 17 094 510	1 052	31 893	50 430	36 940	76 520	
Irrigated	farms... 14	1	3	3	-	-
..... acres... 261	(D)	4	6	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	240	4	16	4	2	4
5.0 to 24.9 acres	29	-	1	-	1	-
25.0 to 99.9 acres	81	-	-	6	4	-
100.0 acres or more	294	-	-	-	-	4
Sugar beets for sugar	farms... 820	1	16	2	10	8
..... acres... 148 594	(D)	338	(D)	531	645	
..... tons... 2 527 466	(D)	5 968	(D)	8 518	12 255	
Irrigated	farms... 75	-	1	-	2	3
..... acres... 9 772	-	45	-	(D)	185	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms... 19 079	32	409	123	239	208
..... acres... 2 644 337	115	6 251	3 108	7 130	8 334	
..... tons, dry... 4 174 406	209	8 998	4 732	10 494	14 377	
Irrigated	farms... 380	3	3	3	6	6
..... acres... 33 624	5	14	-	(D)	141	
Farms by acres harvested:						
1 to 24 acres	2 664	32	327	69	107	80
25 to 99 acres	7 207	-	82	54	132	111
100 to 249 acres	6 252	-	-	-	-	17
250 acres or more	2 956	-	-	-	-	-
Alfalfa hay	farms... 14 694	20	251	69	148	117
..... acres... 1 354 683	146	2 586	3 318	3 556	3 825	
..... tons, dry... 2 462 033	3	5 691	2 446	5 904	8 312	
Irrigated	farms... 348	3	1	-	2	6
..... acres... 28 711	5	(D)	-	(D)	141	
Wild hay	farms... 10 293	10	113	56	89	100
..... acres... 716 348	30	1 320	1 103	2 201	3 415	
..... tons, dry... 843 638	33	1 496	1 534	2 461	4 503	
Irrigated	farms... 18	-	2	-	-	-
..... acres... 1 960	-	(D)	-	-	-	-

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED—Con.							
Oats for grain	acres... 244	103	129	1 552	3 870	4 586	2 242
.....	acres... 8 151	3 349	4 506	7 154	233 177	367 902	272 544
.....	bushels... 356 880	151 173	204 315	3 196 651	11 180 086	18 156 636	14 066 194
Irrigated	acres... 2	(D)	2	369	589	572	574
Farms by acres harvested:							
1 to 24 acres	104	46	53	490	724	483	115
25 to 99 acres	130	52	70	956	2 456	2 761	984
100 to 249 acres	10	6	105	670	1 234	949	949
250 acres or more	-	-	-	1	20	108	194
Rye for grain	acres... 17	6	8	98	237	317	165
.....	acres... 805	144	392	4 391	15 434	24 729	20 317
.....	bushels... 27 319	5 185	14 510	139 686	458 547	768 085	629 170
Irrigated	acres... 2	-	-	-	7	1	-
.....	acres... -	-	-	-	-	(D)	-
Flaxseed	acres... 99	36	61	610	1 627	1 758	615
.....	acres... 3 466	1 416	2 031	31 100	116 446	168 420	92 240
.....	bushels... 43 056	15 154	23 030	375 664	1 467 590	2 101 481	1 216 106
Irrigated	acres... 2	-	-	-	7	2	3
.....	acres... -	-	-	(D)	642	(D)	437
Sunflower seed	acres... 250	91	126	1 308	3 290	4 357	2 071
.....	acres... 14 829	5 720	10 272	125 597	519 430	1 199 584	1 229 394
.....	pounds... 14 932 053	6 316 277	10 243 277	121 409 860	520 522 562	1 233 618 535	1 327 429 672
Irrigated	acres... 1	2	2	2	13	16	22
.....	acres... (D)	(D)	(D)	(D)	1 126	1 772	3 658
Farms by acres harvested:							
1 to 24 acres	29	14	8	52	46	29	3
25 to 99 acres	175	59	86	767	486	56	85
100 to 249 acres	45	18	25	490	1 765	1 705	374
250 acres or more	-	-	7	40	522	2 137	1 599
Soybeans for beans	acres... 89	41	52	515	965	794	340
.....	acres... 4 915	1 899	3 290	44 952	115 202	141 697	97 145
.....	bushels... 93 807	38 297	72 735	935 772	2 390 316	3 039 554	2 160 758
Irrigated	acres... 2	-	-	-	4	4	12
.....	acres... -	-	-	-	326	330	1 407
Farms by acres harvested:							
1 to 24 acres	6	10	2	25	45	17	9
25 to 99 acres	74	31	44	304	434	269	67
100 to 249 acres	9	-	6	179	404	314	120
250 acres or more	-	-	7	-	82	194	144
Dry edible beans, excluding dry limas	acres... 47	21	31	262	544	566	266
.....	acres... 1 991	1 191	1 549	17 364	55 472	88 400	71 876
.....	cwt... 19 157	10 058	15 785	185 557	557 686	940 466	717 228
Irrigated	acres... 2	-	2	12	17	11	18
.....	acres... -	-	(D)	665	1 469	820	4 560
Farms by acres harvested:							
1 to 24 acres	8	3	2	18	25	15	5
25 to 99 acres	38	13	27	201	278	195	43
100 to 249 acres	5	-	2	41	21	26	100
250 acres or more	-	-	2	2	20	104	118
Irish potatoes	acres... 18	7	3	95	171	192	106
.....	acres... 1 242	749	8	4 677	17 752	39 482	56 114
.....	cwt... 142 446	104 300	1 398	678 185	2 422 896	5 517 715	8 030 335
Irrigated	acres... 2	-	-	-	-	1	5
.....	acres... -	-	(D)	(D)	-	-	232
Farms by acres harvested:							
0.1 to 4.9 acres	3	1	1	46	75	65	19
5.0 to 24.9 acres	1	-	2	6	8	6	2
25.0 to 99.9 acres	7	2	-	24	15	12	5
100.0 acres or more	6	-	-	19	73	109	80
Sugar beets for sugar	acres... 14	9	10	108	284	243	135
.....	acres... 715	490	832	9 895	36 585	50 181	48 326
.....	tons... 13 098	8 316	15 300	170 746	624 654	842 646	824 987
Irrigated	acres... 4	-	2	20	3	7	7
.....	acres... 231	(D)	243	2 700	4 773	673	777
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..	acres... 516	224	251	2 290	5 364	6 258	3 165
.....	acres... 21 005	12 093	12 651	152 253	535 830	970 964	914 583
.....	tons, dry... 29 779	17 628	18 516	235 629	828 867	1 526 912	1 477 228
Irrigated	acres... 7	-	32	32	77	109	136
.....	acres... 466	(D)	78	2 274	5 878	9 111	15 527
Farms by acres harvested:							
1 to 24 acres	194	68	78	538	668	424	88
25 to 99 acres	282	133	143	1 273	2 541	1 953	503
100 to 249 acres	42	32	29	424	1 826	1 06	123
250 acres or more	-	-	1	55	329	1 147	1 427
Alfalfa hay	acres... 309	143	168	1 581	4 102	5 064	2 722
.....	acres... 10 686	5 700	6 002	77 201	265 921	478 857	498 378
.....	tons, dry... 17 618	10 125	9 997	139 696	481 334	874 786	905 988
Irrigated	acres... 6	-	2	28	69	106	123
.....	acres... 456	(D)	2	1 975	5 281	8 269	12 393
Wild hay	acres... 234	98	106	1 136	3 017	3 731	1 603
.....	acres... 6 245	3 722	3 228	43 047	167 108	284 210	200 719
.....	tons, dry... 7 413	4 242	3 611	50 179	195 196	338 134	235 036
Irrigated	acres... 1	-	-	-	1	4	10
.....	acres... (D)	-	-	-	(D)	585	1 336

*Data are based on a sample of farms.

Table 49. Summary by Value of Agricultural Products Sold: 1982

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more					
	All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
FARMS AND LAND IN FARMS						
Farms.....	number.....	36 431	29 890	227	873	5 215
Land in farms.....	percent.....	100.0	92.0	1	2	3
Average size of farm.....	acres.....	40 206 005	37 266 031	1 139 699	2 666 382	10 078 707
	acres.....	1 104	1 247	5 021	3 054	1 933
Value of land and buildings ¹	farms.....	36 164	29 865	227	873	5 243
	\$1,000.....	17 609 673	16 638 597	866 014	1 740 492	5 139 232
	dollars.....	466 939	557 127	3 815 040	1 993 691	980 208
	dollars.....	439	447	760	653	510
Farms by value of land and buildings:						
\$1 to \$39,999.....		2 244	496	1	6	16
\$40,000 to \$69,999.....		1 896	649	-	-	22
\$70,000 to \$99,999.....		2 076	1 029	1	-	39
\$100,000 to \$149,999.....		2 913	2 026	1	2	26
\$150,000 to \$199,999.....		2 739	2 227	-	1	19
\$200,000 to \$499,999.....		13 086	12 457	9	35	836
\$500,000 to \$999,999.....		7 526	7 369	9	106	2 406
\$1,000,000 to \$1,999,999.....		2 787	2 741	32	363	1 671
\$2,000,000 or more.....		897	871	174	360	237
Owned and rented land by operator:						
Land owned.....	farms.....	30 494	25 293	213	819	4 774
	acres.....	24 642 241	22 142 577	588 031	1 429 980	5 455 946
Land rented or leased from others.....	farms.....	24 076	21 572	191	750	4 379
	farms.....	17 585 769	16 381 650	581 092	1 275 860	4 800 102
	farms.....	23 850	19 485	191	748	4 379
Rented or leased land in farms.....	farms.....	17 440 198	16 255 454	579 567	1 270 042	4 775 476
	farms.....	4 881	3 414	30	92	503
	acres.....	2 022 005	1 258 196	29 424	39 458	177 341
LAND IN FARMS ACCORDING TO USE						
Total cropland.....	farms.....	34 693	29 432	224	862	5 177
	acres.....	28 115 546	27 163 656	948 886	2 122 199	7 767 026
Harvested cropland.....	farms.....	34 031	29 251	224	860	5 167
	acres.....	20 308 135	19 863 907	842 951	1 818 311	6 136 112
Farms by acres harvested:						
1 to 49 acres.....		1 857	256	1	2	7
50 to 99 acres.....		1 933	504	1	1	14
100 to 199 acres.....		3 829	2 555	-	1	15
200 to 499 acres.....		10 951	10 538	10	13	258
500 to 999 acres.....		10 074	10 056	10	67	1 696
1,000 to 1,999 acres.....		4 394	4 389	28	340	2 817
2,000 acres or more.....		993	991	180	436	360
Cropland:						
Pasture or grazing only.....	farms.....	7 953	6 862	40	143	1 127
	acres.....	1 574 580	1 439 981	7 636	43 966	253 756
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms.....	4 175	3 789	30	123	702
	acres.....	369 573	343 507	10 677	20 858	87 896
On which all crops failed.....	farms.....	251	209	33	62	371
	acres.....	282 167	243 346	10 784	14 241	59 331
In cultivated summer fallow.....	farms.....	22 758	20 500	116	469	3 506
	acres.....	4 980 369	4 720 502	66 457	180 389	1 083 773
Idle.....	farms.....	6 066	5 346	33	191	1 093
	acres.....	600 722	552 413	10 181	44 435	146 156
Total woodland.....	farms.....	3 868	3 157	36	133	628
	acres.....	396 570	304 320	9 060	15 657	61 067
Woodland pastured.....	farms.....	1 628	1 246	13	32	359
	acres.....	208 381	146 134	1 684	2 320	27 807
Woodland not pastured.....	farms.....	2 787	2 364	32	114	505
	acres.....	188 189	158 186	7 376	13 937	33 260
Pastureland and rangeland other than cropland and woodland pastured.....	farms.....	15 644	13 360	69	292	2 222
	acres.....	9 783 849	8 067 150	151 156	449 906	1 789 529
Land in house lots, ponds, roads, wasteland, etc.....	farms.....	25 434	21 313	30	148	3 927
	acres.....	1 910 040	1 730 990	30 737	76 605	461 085
Pastureland, all types.....	farms.....	21 087	17 761	92	380	2 901
	acres.....	11 566 810	9 653 265	160 476	496 192	2 071 094
Irrigated land.....	farms.....	762	691	33	65	213
	acres.....	162 643	160 234	19 639	29 471	65 019
Harvested cropland irrigated.....	farms.....	749	680	33	65	232
	acres.....	160 726	158 398	19 839	(D)	(D)
Pasture and other land irrigated.....	farms.....	35	31	-	(D)	(D)
	acres.....	1 917	1 836	-	(D)	(D)
Land set aside in federal farm programs in 1982.....	farms.....	15 978	14 839	99	442	2 869
	acres.....	1 156 527	1 126 898	35 518	80 967	341 142
TENURE AND RACE OF OPERATOR						
All operators.....		36 431	29 890	227	873	5 215
Full owners.....		12 428	8 381	36	125	846
Part owners.....		17 769	11 769	177	760	3 912
Tenants.....		6 234	4 804	14	58	1 455
White.....		36 254	29 798	227	871	5 205
Full owners.....		12 369	8 352	36	125	841
Part owners.....		17 687	16 659	177	688	3 908
Tenants.....		6 198	4 767	14	58	1 456
Black and other races.....		177	92	2	10	24
Full owners.....		59	29	-	-	10
Part owners.....		82	46	-	-	14
Tenants.....		36	17	-	-	5

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000					Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500		
FARMS AND LAND IN FARMS								
Farms.....number.....	7 418	4 840	6 516	2 786	1 638	2 092	25	
Land in farms.....percent.....	20.4	13.3	17.9	7.6	4.5	5.7	1	
Land in farms.....acres.....	6 304 314	2 603 189	1 583 814	882 447	345 389	355 778	1 356 160	
Average size of farm.....acres.....	850	538	243	317	211	170	54 246	
Value of land and buildings ¹.....farms.....	7 460	4 790	6 274	2 821	1 602	1 851	25	
Average per farm.....\$1,000.....	2 255 031	927 443	768 947	387 148	158 056	223 743	202 129	
Average per acre.....dollars.....	302 283	193 621	122 561	137 238	98 662	120 877	8 085 160	
Farms by value of land and buildings: \$1 to \$39,999.....farms.....	130	359	1 747	516	554	677	145	
\$40,000 to \$69,999.....farms.....	166	422	1 246	496	387	363	1	
\$70,000 to \$99,999.....farms.....	315	663	1 047	597	231	219	—	
\$100,000 to \$149,999.....farms.....	747	1 011	887	548	166	173	—	
\$150,000 to \$199,999.....farms.....	953	749	1 122	270	129	113	—	
\$200,000 to \$499,999.....farms.....	4 339	1 449	285	105	208	236	3	
\$500,000 to \$999,999.....farms.....	686	130	154	84	14	56	3	
\$1,000,000 to \$1,999,999.....farms.....	109	52	41	20	12	9	5	
\$2,000,000 or more.....farms.....	15	10	14	5	4	5	12	
Owned and rented land by operator: Land owned.....farms.....	5 989	3 740	5 179	2 118	1 285	1 776	22	
Land rented or leased from others.....farms.....	4 154 304	1 969 554	1 614 662	806 607	364 675	443 380	885 002	
Land rented or leased to others.....farms.....	4 839	2 646	2 489	1 251	625	613	15	
Rented or leased land in farms.....farms.....	2 467 182	937 711	514 776	311 324	114 372	89 060	689 349	
Land owned or leased to others.....farms.....	4 811	2 622	2 450	1 233	619	598	15	
Land rented or leased to others.....acres.....	2 441 448	907 357	495 401	302 705	111 172	81 524	689 343	
	903	841	1 462	623	378	463	5	
	317 172	334 076	545 624	235 484	133 658	176 482	218 185	
LAND IN FARMS ACCORDING TO USE								
Total cropland.....farms.....	7 304	4 626	5 240	2 480	1 284	1 476	21	
Harvested cropland.....acres.....	4 265 382	1 716 842	926 746	543 590	202 302	180 864	25 144	
Harvested cropland.....farms.....	2 730 007	1 020 254	425 070	291 005	92 121	41 944	19 158	
Farms by acres harvested: 1 to 49 acres.....farms.....	67	149	1 599	291	435	873	2	
50 to 99 acres.....farms.....	89	354	1 429	787	441	201	—	
100 to 199 acres.....farms.....	651	1 684	1 273	684	245	64	1	
200 to 499 acres.....farms.....	4 932	2 326	411	339	60	12	—	
500 to 999 acres.....farms.....	432	181	9	—	—	—	7	
1,000 to 1,999 acres.....farms.....	35	6	—	—	—	—	5	
2,000 acres or more.....farms.....	1	—	—	—	—	—	2	
Cropland: Pasture or grazing only.....farms.....	1 764	986	1 086	446	258	382	5	
Pasture or grazing only.....acres.....	346 670	182 101	132 341	60 062	26 843	43 436	2 258	
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....farms.....	923	475	383	205	86	92	3	
On which all crops failed.....farms.....	63 184	28 716	26 031	11 869	6 713	7 449	35	
On which all crops failed.....acres.....	506 264	24 510	38 821	13 078	6 495	19 248	—	
In cultivated summer fallow.....farms.....	5 241	2 891	2 248	1 285	533	430	10	
Idle.....farms.....	975 669	413 814	258 130	142 353	57 890	57 887	1 737	
Idle.....acres.....	1 213	767	734	380	182	172	4	
Woodland.....farms.....	96 980	47 447	46 353	25 213	10 240	10 900	1 956	
Woodland.....acres.....	757	501	705	286	158	261	6	
Woodland pastured.....farms.....	73 701	44 852	53 993	24 695	12 680	16 638	38 257	
Woodland not pastured.....farms.....	41 815	26 533	31 385	14 388	8 309	8 688	30 862	
Woodland not pastured.....acres.....	31 688	18 319	22 609	10 307	4 351	7 950	7 395	
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	3 423	1 973	2 267	1 021	585	681	17	
Pastureland and rangeland other than cropland and woodland pastured.....acres.....	1 645 832	693 187	476 096	248 631	101 416	128 051	1 238 601	
Land in house lots, ponds, roads, wasteland, etc.....farms.....	5 204	3 159	4 107	1 755	984	1 368	14	
Land in house lots, ponds, roads, wasteland, etc.....acres.....	319 395	146 308	124 077	65 541	29 011	30 425	54 158	
Pastureland, all types.....farms.....	4 571	2 724	3 316	1 408	812	1 096	20	
Pastureland, all types.....acres.....	2 034 317	901 821	641 824	323 081	138 568	180 175	1 271 721	
Irrigated land.....farms.....	101	47	66	29	15	22	5	
Irrigated land.....acres.....	9 905	4 003	1 403	968	301	114	978	
Harvested cropland irrigated.....farms.....	97	46	64	28	14	22	5	
Harvested cropland irrigated.....acres.....	9 611	3 187	1 352	(D)	(D)	(D)	976	
Pasture and other land irrigated.....farms.....	8	3	4	1	2	(D)	—	
Pasture and other land irrigated.....acres.....	294	14	81	(D)	(D)	(D)	—	
Land set aside in federal farm programs in 1982.....farms.....	3 598	1 744	1 079	688	238	153	—	
Land set aside in federal farm programs in 1982.....acres.....	169 214	59 278	29 629	16 679	5 912	5 038	—	
TENURE AND RACE OF OPERATOR								
All operators.....farms.....	7 418	4 840	6 516	2 786	1 638	2 092	25	
Full owners.....farms.....	2 598	2 205	4 007	1 689	1 016	1 402	10	
Part owners.....farms.....	3 332	1 470	1 052	535	247	270	12	
Tenants.....farms.....	1 488	1 165	1 457	562	375	340	3	
White.....farms.....	7 398	4 604	6 274	2 786	1 612	2 060	20	
Black and other races.....farms.....	2 594	2 195	4 011	1 536	1 011	1 464	6	
Part owners.....farms.....	3 318	1 455	1 016	523	232	261	12	
Tenants.....farms.....	1 488	1 154	1 499	706	389	335	2	
Black and other races.....farms.....	20	36	80	22	26	32	5	
Full owners.....farms.....	4	10	26	3	5	9	4	
Part owners.....farms.....	14	15	12	12	15	5	—	
Tenants.....farms.....	2	11	18	7	6	1	1	

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more					
	All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	25 290	21 651	153	640	4 008	8 613
Not on farm operated	7 172	5 198	37	114	556	1 605
Not reported	3 969	3 043	37	119	651	1 099
Operators by principal occupation:						
Farms	30 592	27 277	222	855	5 091	10 827
Other	5 839	2 613	5	190	124	490
Operators by days of work off farm:						
None	19 126	17 062	154	613	3 453	6 719
Any	13 058	9 216	37	149	1 107	3 241
1 to 99 days	5 770	5 011	24	101	629	2 125
100 to 199 days	2 474	1 792	9	14	141	575
200 days or more	4 814	2 413	4	29	137	541
Not reported	4 247	3 612	36	111	655	1 357
Operators by years on present farm:						
2 years or less	1 837	1 248	-	6	101	413
3 or 4 years	2 734	2 028	4	19	198	739
5 to 9 years	5 022	4 065	14	93	677	1 643
10 years or more	19 742	17 233	153	613	3 327	6 658
Average years on present farm	20.1	20.7	24.4	22.0	20.2	20.4
Not reported	7 096	5 316	56	142	912	1 863
Operators by age group:						
Under 25 years	1 974	1 505	2	14	128	503
25 to 34 years	6 843	5 627	20	127	977	2 297
35 to 44 years	6 774	5 685	32	259	1 399	2 272
45 to 54 years	7 858	6 778	84	277	1 441	2 663
55 to 64 years	8 594	7 268	53	156	1 044	2 794
65 years and over	4 387	3 027	16	43	236	768
Average age	47.3	47.0	49.1	46.0	45.3	46.0
Operators by sex:						
Male	35 726	29 489	227	871	5 171	11 217
Female	705	391	-	2	44	100
Operators of Spanish origin	38	34	-	2	3	18
FARMS BY TYPE OF ORGANIZATION						
Individual or family	31 742	25 910	123	573	4 341	10 091
Partnership	32 555 722	31 156 696	609 169	1 725 648	8 156 609	12 797 197
Corporation:						
Family held	165	162	26	47	49	21
More than 10 stockholders	341 947	340 107	123 513	(D)	80 823	21 270
10 or less stockholders	3	3	2	-	-	-
Other than family held	162	162	24	49	49	21
More than 10 stockholders	20	17	-	(D)	4	6
10 or less stockholders	15 460	14 900	-	(D)	3 710	7 710
Other—cooperative, estate or trust, institutional, etc.	1	1	-	-	4	6
Other	166	87	3	5	9	23
institutional, etc.	1 506 907	121 999	8 445	14 214	26 123	38 466
FARMS BY SIZE						
1 to 9 acres	1 121	327	3	5	26	53
10 to 49 acres	1 140	158	-	7	13	26
50 to 99 acres	311	44	-	-	9	9
100 to 199 acres	669	106	1	2	2	1
200 to 299 acres	609	169	-	1	1	15
300 to 499 acres	140	1 562	1	-	10	29
500 to 999 acres	545	267	3	-	3	15
1,000 to 1,999 acres	653	377	2	-	5	27
2,000 acres or more	5 079	4 199	4	3	67	802
250 to 499 acres	9 756	9 148	3	32	679	4 002
500 to 999 acres	10 042	9 886	18	219	2 503	4 844
2,000 acres or more	4 617	4 567	199	604	1 056	1 485
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	24 286	21 644	123	622	4 013	8 403
Field crops, except cash grains (013)	1 058	698	50	112	174	152
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 058	698	50	112	174	152
Vegetables and melons (016)	26	7	-	-	-	-
Fruits and tree nuts (017)	11	11	-	-	-	-
Horticultural specialties (018)	66	41	2	1	3	10
General farms, primarily crop (019)	469	258	2	7	54	85
Livestock, except dairy, poultry, and animal specialties (021)	7 717	5 060	41	90	545	1 539
Beef cattle, except feedlots (0212)	5 903	3 865	19	50	367	1 169
Dairy farms (024)	1 520	1 485	2	16	302	813
Poultry and eggs (025)	108	52	2	8	17	8
Animal specialties (027)	477	126	2	28	31	31
General farms, primarily livestock (029)	693	518	3	6	79	275

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000					Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500		
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	5 258	2 979	3 626	1 518	928	1 180	13	
Not on farm operated	1 552	1 332	1 965	817	507	541	11	
Not reported	608	529	925	351	203	371	1	
Operators by principal occupation:								
Farming	6 551	3 731	3 295	1 704	845	746	20	
Other	867	1 109	3 221	1 082	793	1 346	5	
Operators by days of work off farm:								
None	3 995	2 128	2 051	1 003	510	538	13	
Any	2 469	2 113	3 830	1 484	960	1 386	12	
1 to 39 days	1 228	699	756	374	185	197	3	
100 to 199 days	583	470	678	287	157	234	4	
200 days or more	758	944	2 396	823	618	955	5	
Not reported	854	599	635	299	168	168	-	
Operators by years on present farm:								
2 years or less	404	324	588	240	149	199	1	
3 or 4 years	604	464	705	305	203	197	1	
5 to 9 years	996	642	957	371	233	353	-	
10 years or more	4 066	2 415	2 500	1 201	651	648	3	
Average years on present farm	21.1	20.2	16.9	16.6	16.6	14.3	17.7	
Not reported	1 348	995	1 766	669	402	695	14	
Operators by age group:								
Under 25 years	513	345	469	236	116	117	-	
25 to 34 years	1 321	885	1 213	517	311	385	3	
35 to 44 years	1 078	628	1 084	382	292	410	5	
45 to 54 years	1 456	837	1 069	416	270	383	11	
55 to 64 years	2 044	1 217	1 321	600	320	401	5	
65 years and over	1 046	928	1 360	635	329	396	1	
Average age	48.2	48.2	48.2	48.2	48.4	48.3	48.4	
Operators by sex:								
Male	7 303	4 710	6 204	2 686	1 567	1 951	23	
Female	115	130	312	100	71	141	2	
Operators of Spanish origin	9	2	4	-	2	2	-	
FARMS BY TYPE OF ORGANIZATION								
Individual or family	farms... 6 514	4 268	5 832	2 453	1 465	1 914	-	
acres... 5 575 821	2 292 252	1 399 026	782 669	307 331	309 026	152	-	
Partnership	farms... 865	540	624	315	157	152	-	
acres... 689 038	295 875	153 640	91 731	36 160	25 748	152	-	
Corporation:								
Family held	farms... 12	7	3	2	-	1	-	
acres... 15 772	(D)	1 840	(D)	-	-	(D)	-	
More than 10 stockholders	farms... 0	-	-	-	-	-	-	
10 or less stockholders	farms... 12	7	3	2	1	1	-	
Other than family held	farms... 3	2	3	1	1	(D)	-	
acres... 3 066	(D)	560	(D)	(D)	(D)	(D)	-	
More than 10 stockholders	farms... 3	2	1	1	1	-	-	
10 or less stockholders	farms... 0	-	-	-	-	-	-	
Other—cooperative, estate or trust, institutional, etc.	farms... 24	23	54	15	15	24	25	
acres... 21 617	13 134	28 748	6 178	(D)	(D)	1 356 160		
FARMS BY SIZE								
1 to 9 acres	90	150	793	185	217	391	1	
10 to 49 acres	29	83	982	147	220	615	-	
50 to 99 acres	21	24	266	80	75	111	1	
100 to 199 acres	14	79	563	195	191	177	-	
200 to 299 acres	30	122	440	194	121	125	-	
300 to 499 acres	137	465	947	490	278	179	-	
500 to 999 acres	93	155	278	141	73	84	-	
1,000 to 1,999 acres	1 758	1 566	1 179	756	61	59	-	
2,000 acres or more	3 025	1 407	602	376	109	197	6	
1,000 to 1,999 acres	1 799	503	156	79	28	49	-	
2,000 acres or more	308	65	34	20	6	8	16	
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	5 326	3 157	2 634	1 553	658	423	8	
Field crops, except cash grains (013)	93	117	357	111	88	158	3	
Cotton (0131)	-	-	-	-	-	-	-	
Tobacco (0132)	-	-	-	-	-	-	-	
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	93	117	357	111	88	158	3	
Vegetables and melons (016)	1	5	19	1	3	15	-	
Fruits and tree nuts (017)	19	7	10	5	7	12	-	
Horticultural specialties (018)	18	7	25	6	7	12	-	
General farms, primarily crop (019)	72	38	211	23	5	183	-	
Livestock, except dairy, poultry, and animal specialties (021)	1 496	1 349	2 650	999	776	875	7	
Beef cattle, except feedlots (0212)	1 177	1 103	2 014	783	599	632	4	
Dairy farms (0214)	263	89	35	25	6	4	-	
Poultry and eggs (025)	31	29	56	5	4	48	-	
Animal specialties (027)	31	29	56	5	4	48	-	
General farms, primarily livestock (029)	113	42	168	15	8	149	7	

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

(For meaning of abbreviations and symbols, see text)

Item	Farms with sales of \$10,000 or more					
	All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text).....	farms... 36 431	29 890	227	873	5 215	11 317
.....	\$1,000... 2 294 326	2 263 209	186 049	294 905	767 952	724 754
Farms by value of sales:						
Less than \$2,500.....	2 099	-	-	-	-	-
\$2,500 to \$4,999.....	1 640	-	-	-	-	-
\$5,000 to \$9,999.....	2 767	-	-	-	-	-
\$10,000 to \$19,999.....	12 568	4 840	-	-	-	-
\$20,000 to \$39,999.....	7 421	7 418	-	-	-	-
\$40,000 to \$99,999.....	11 320	11 317	-	-	-	11 317
\$100,000 to \$249,999.....	5 222	5 215	-	-	5 215	-
\$250,000 to \$499,999.....	875	873	-	873	-	-
\$500,000 or more.....	227	227	227	-	-	-
Grains.....	farms... 30 764	27 644	213	843	5 040	10 706
.....	\$1,000... 1 596 343	1 580 939	93 770	202 839	570 248	518 666
Sales of \$40,000 or more.....	farms... 12 568	12 563	202	807	4 469	7 085
.....	\$1,000... 1 289 911	1 289 224	93 554	202 839	557 905	435 699
Corn for grain.....	farms... 2 426	2 348	61	221	809	851
.....	\$1,000... 63 844	63 646	(D)	(D)	24 509	11 493
Wheat.....	farms... 29 246	26 449	206	811	4 896	10 418
.....	\$1,000... 974 357	963 174	48 857	103 886	327 056	341 422
Soybeans.....	farms... 2 861	2 785	61	61	863	1 047
.....	\$1,000... 45 413	45 154	3 495	9 324	17 178	11 784
Sorghum for grain.....	farms... 12	12	1	1	3	7
.....	\$1,000... 59	(D)	(D)	(D)	2	2
Oats.....	farms... 6 327	5 796	20	102	852	2 363
.....	\$1,000... 27 365	26 584	550	1 362	6 852	11 256
Other grains.....	farms... 20 196	19 124	193	740	3 320	7 950
.....	\$1,000... 485 305	482 323	33 437	70 626	194 630	142 702
Cotton and cottonseed.....	farms... -	-	-	-	-	-
.....	\$1,000... -	-	-	-	-	-
Sales of \$40,000 or more.....	farms... -	-	-	-	-	-
.....	\$1,000... -	-	-	-	-	-
Tobacco.....	farms... -	-	-	-	-	-
.....	\$1,000... -	-	-	-	-	-
Sales of \$40,000 or more.....	farms... -	-	-	-	-	-
.....	\$1,000... -	-	-	-	-	-
Hay, silage, and field seeds.....	farms... 4 700	4 031	28	106	775	1 490
.....	\$1,000... 27 553	25 781	689	1 729	7 880	8 747
Sales of \$40,000 or more.....	farms... 73	70	3	8	18	39
.....	\$1,000... 5 064	4 792	358	978	2 519	838
Vegetables, sweet corn, and melons.....	farms... 100	51	1	5	15	15
.....	\$1,000... 278	226	(D)	(D)	34	96
Sales of \$40,000 or more.....	farms... 1	(D)	-	-	-	1
.....	\$1,000... 29	(D)	-	-	-	(D)
Fruits, nuts, and berries.....	farms... 55	37	-	-	-	4
.....	\$1,000... -	-	-	-	-	-
Sales of \$40,000 or more.....	farms... -	-	-	-	-	-
.....	\$1,000... -	-	-	-	-	-
Nursery and greenhouse products.....	farms... 78	50	2	4	5	12
.....	\$1,000... 3 862	3 604	(D)	(D)	457	682
Sales of \$40,000 or more.....	farms... 16	16	2	1	3	10
.....	\$1,000... 2 952	2 852	(D)	(D)	(D)	(D)
Other crops.....	farms... 1 276	1 231	91	245	472	291
.....	\$1,000... 131 961	131 836	45 345	42 221	34 005	8 795
Sales of \$40,000 or more.....	farms... 802	802	89	237	381	95
.....	\$1,000... 124 052	124 052	(D)	(D)	31 723	4 965
Poultry and poultry products.....	farms... 1 331	1 026	6	26	111	334
.....	\$1,000... 10 098	9 933	1 725	4 305	2 753	734
Sales of \$40,000 or more.....	farms... 48	48	-	-	21	8
.....	\$1,000... 9 168	9 168	(D)	(D)	2 692	489
Dairy products.....	farms... 2 730	2 611	31	31	468	1 038
.....	\$1,000... 104 741	104 287	3 225	5 069	38 138	49 035
Sales of \$40,000 or more.....	farms... 993	890	11	30	415	534
.....	\$1,000... 74 025	73 794	(D)	(D)	36 307	29 249
Cattle and calves.....	farms... 18 656	15 828	79	305	2 481	6 359
.....	\$1,000... 355 317	344 971	33 330	30 030	93 832	120 746
Sales of \$40,000 or more.....	farms... 828	84	1 822	64	806	781
.....	\$1,000... 170 879	170 212	33 062	27 814	67 238	42 098
Hogs and pigs.....	farms... 2 619	2 239	16	63	486	910
.....	\$1,000... 42 769	41 781	2 848	6 249	15 013	12 235
Sales of \$40,000 or more.....	farms... 254	254	12	40	136	66
.....	\$1,000... 24 151	24 151	2 797	5 945	11 547	3 862
Sheep, lambs, and wool.....	farms... 1 787	1 340	4	17	537	507
.....	\$1,000... 7 855	7 018	2 859	360	1 377	2 539
Sales of \$40,000 or more.....	farms... 16	16	2	2	2	2
.....	\$1,000... 1 745	1 745	(D)	(D)	544	136
Other livestock and livestock products (see text).....	farms... 1 410	938	14	33	160	368
.....	\$1,000... 13 675	12 798	2 688	1 830	4 215	2 419
Sales of \$40,000 or more.....	farms... 66	66	2	5	29	30
.....	\$1,000... 9 821	9 821	(D)	(D)	3 880	1 704
FARM-RELATED INCOME AND DIRECT SALES						
Income from machine work, customwork, and other agricultural services.....	farms... 4 794	4 494	40	179	1 090	1 960
.....	\$1,000... 17 209	16 743	1 087	1 073	5 258	6 506
Value of agricultural products sold directly to individuals for human consumption (see text).....	farms... 873	644	7	17	118	220
.....	\$1,000... 1 544	1 308	40	27	197	486

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)..... farms.....	7 418	4 840	6 518	2 786	1 638	2 092	25
..... \$1,000.....	217 987	71 662	28 618	20 572	6 037	2 209	2 299
Farms by value of sales:							
Less than \$2,500.....	-	-	2 092	-	-	2 092	7
\$2,500 to \$4,999.....	-	-	1 638	-	-	-	2
\$5,000 to \$9,999.....	-	-	2 786	2 786	1 638	-	1
\$10,000 to \$19,999.....	-	4 840	-	-	-	-	2
\$20,000 to \$39,999.....	7 418	-	-	-	-	-	7
\$40,000 to \$99,999.....	-	-	-	-	-	-	3
\$100,000 to \$249,999.....	-	-	-	-	-	-	7
\$250,000 to \$499,999.....	-	-	-	-	-	-	2
\$500,000 or more.....	-	-	-	-	-	-	-
Grains..... farms.....	6 929	4 014	3 107	1 888	764	455	13
..... \$1,000.....	149 679	45 738	14 565	11 478	2 455	633	938
Sales of \$40,000 or more.....	-	-	-	-	-	-	5
..... \$1,000.....	-	-	-	-	-	-	887
Corn for grain..... farms.....	278	128	75	44	20	11	3
..... \$1,000.....	(D)	589	176	121	44	11	23
Wheat..... farms.....	6 561	3 757	2 587	1 627	634	326	10
..... \$1,000.....	107 692	34 259	10 899	8 530	1 845	434	374
Soybeans..... farms.....	386	164	72	55	10	7	4
..... \$1,000.....	2 626	748	205	177	21	7	54
Sorghum for grain.....	2	-	-	-	-	-	-
..... \$1,000.....	(D)	-	-	-	-	-	-
Oats..... farms.....	1 630	909	526	338	110	78	5
..... \$1,000.....	4 813	1 750	758	549	146	63	24
Other grains..... farms.....	4 094	1 826	1 063	744	213	106	7
..... \$1,000.....	32 535	8 391	2 618	2 101	399	118	364
Cotton and cottonseed..... farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Sales of \$40,000 or more.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Tobacco..... farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Sales of \$40,000 or more.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Hay, silage, and field seeds..... farms.....	987	645	661	293	172	196	8
..... \$1,000.....	4 392	2 346	1 430	960	311	158	342
Sales of \$40,000 or more.....	-	-	-	-	-	-	3
..... \$1,000.....	-	-	-	-	-	-	272
Vegetables, sweet corn, and melons..... farms.....	11	16	49	8	15	26	-
..... \$1,000.....	26	54	52	19	19	14	-
Sales of \$40,000 or more.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Fruits, nuts, and berries..... farms.....	29	4	18	1	1	6	3
..... \$1,000.....	-	-	-	(D)	(D)	-	(2)
Sales of \$40,000 or more.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Nursery and greenhouse products..... farms.....	20	7	28	6	9	13	-
..... \$1,000.....	548	89	79	39	22	17	-
Sales of \$40,000 or more.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Other crops..... farms.....	92	50	40	21	8	11	5
..... \$1,000.....	1 122	348	99	(D)	(D)	12	25
Sales of \$40,000 or more.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Poultry and poultry products..... farms.....	281	207	305	118	71	116	-
..... \$1,000.....	251	167	165	84	40	41	-
Sales of \$40,000 or more.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Dairy products..... farms.....	492	199	118	87	30	19	3
..... \$1,000.....	7 539	1 280	223	179	37	7	231
Sales of \$40,000 or more.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	231
Cattle and calves..... farms.....	4 152	2 452	2 819	1 291	824	704	9
..... \$1,000.....	48 109	18 924	9 803	6 328	2 376	999	743
Sales of \$40,000 or more.....	-	-	-	-	-	-	8
..... \$1,000.....	-	-	-	-	-	-	666
Hogs and pigs..... farms.....	560	304	377	196	103	78	3
..... \$1,000.....	3 882	1 497	908	622	212	73	90
Sales of \$40,000 or more.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Sheep, lambs, and wool..... farms.....	361	243	444	159	122	163	3
..... \$1,000.....	1 209	672	799	404	234	162	40
Sales of \$40,000 or more.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Other livestock and livestock products (see text)..... farms.....	222	141	472	143	135	194	-
..... \$1,000.....	1 101	545	877	384	307	187	-
Sales of \$40,000 or more.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services..... farms.....	858	367	297	149	89	59	3
..... \$1,000.....	2 190	630	459	220	156	82	7
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms.....	148	134	229	72	50	107	-
..... \$1,000.....	260	298	236	115	62	58	-

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item		Farms with sales of \$10,000 or more					
		All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
COMMODITY CREDIT CORPORATION LOANS							
Amount received.....	farms.....	13 308	12 907	116	485	2 979	5 587
	\$1,000.....	403 713	402 356	26 351	55 468	150 821	130 377
Feed grains.....	farms.....	3 488	3 452	61	248	1 036	1 429
	\$1,000.....	72 277	72 221	7 809	16 187	28 157	16 214
Wheat.....	farms.....	12 199	12 199	11 837	96	411	173
	\$1,000.....	321 412	320 162	16 691	37 336	119 273	112 091
Cotton.....	farms.....	-	-	-	-	-	-
	\$1,000.....	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey.....	farms.....	542	523	18	55	176	189
	\$1,000.....	10 024	9 973	1 851	1 945	3 391	2 071
SELECTED FARM PRODUCTION EXPENSES ¹							
Livestock and poultry purchased.....	farms.....	10 656	8 915	65	237	1 588	3 464
	\$1,000.....	103 704	100 158	17 056	12 398	28 510	27 073
Farms with expenses of—							
\$1 to \$4,999.....	farms.....	6 934	5 315	2	52	619	1 995
\$5,000 to \$19,999.....	farms.....	2 496	2 394	6	50	474	1 078
\$20,000 to \$49,999.....	farms.....	863	845	9	47	339	347
\$50,000 or more.....	farms.....	363	361	48	88	156	44
Feed for livestock and poultry.....	farms.....	15 999	13 255	74	310	2 221	5 289
	\$1,000.....	72 876	70 410	7 715	8 398	21 082	22 583
Farms with expenses of—							
\$1 to \$4,999.....	farms.....	12 712	9 995	12	133	1 249	3 856
\$5,000 to \$19,999.....	farms.....	2 626	2 600	15	76	644	1 251
\$20,000 to \$79,999.....	farms.....	586	585	23	66	313	181
\$80,000 or more.....	farms.....	75	75	24	35	15	1
Commercially mixed formula feeds.....	farms.....	5 723	5 082	44	158	1 089	2 239
	\$1,000.....	175 295	172 254	24 529	26 847	51 708	52 407
Farms by tons purchased:							
1 to 99 tons.....	farms.....	218	217	9	33	99	68
100 to 499 tons.....	farms.....	39	39	10	19	9	1
500 tons or more.....	farms.....	39	39	10	19	9	1
Farms with expenses of—							
\$1 to \$4,999.....	farms.....	4 443	3 808	11	72	584	1 679
\$5,000 to \$19,999.....	farms.....	1 072	1 067	15	34	396	522
\$20,000 to \$49,999.....	farms.....	146	145	7	28	74	36
\$50,000 or more.....	farms.....	62	62	11	24	25	2
Seeds, bulbs, plants, and trees.....	farms.....	23 677	21 708	211	797	4 580	8 726
	\$1,000.....	92 216	91 126	7 933	13 411	31 889	27 358
Farms with expenses of—							
\$1 to \$999.....	farms.....	7 444	5 716	3	14	290	1 864
\$1,000 to \$4,999.....	farms.....	10 873	10 830	30	106	1 644	5 223
\$5,000 to \$9,999.....	farms.....	3 287	3 287	22	144	1 391	1 391
\$10,000 or more.....	farms.....	2 073	2 069	156	533	1 105	248
Commercial fertilizer.....	farms.....	20 997	19 534	212	820	4 498	7 974
	\$1,000.....	159 111	158 014	13 568	25 830	60 467	45 383
Farms with expenses of—							
\$1 to \$999.....	farms.....	3 931	2 762	1	6	71	650
\$1,000 to \$4,999.....	farms.....	8 341	8 059	6	39	783	3 743
\$5,000 to \$19,999.....	farms.....	6 809	6 801	18	205	2 662	3 415
\$20,000 or more.....	farms.....	1 916	1 912	187	570	882	166
Other agricultural chemicals.....	farms.....	24 512	22 518	204	797	4 558	9 011
	\$1,000.....	116 882	115 412	9 251	16 300	38 572	36 211
Farms with expenses of—							
\$1 to \$999.....	farms.....	5 677	4 125	2	17	199	1 122
\$1,000 to \$4,999.....	farms.....	11 943	11 514	14	79	1 448	5 278
\$5,000 to \$19,999.....	farms.....	5 997	5 985	32	352	2 584	2 550
\$20,000 or more.....	farms.....	895	894	156	349	327	61
Hired farm labor.....	farms.....	13 992	13 153	208	790	3 700	5 190
	\$1,000.....	76 864	75 851	12 601	14 580	27 472	16 292
Farms with expenses of—							
\$1 to \$4,999.....	farms.....	10 130	9 305	133	133	1 898	4 199
\$5,000 to \$19,999.....	farms.....	3 073	3 064	38	369	1 518	934
\$20,000 to \$49,999.....	farms.....	642	639	71	267	254	57
\$50,000 or more.....	farms.....	147	145	84	41	20	-
Workers by days worked:							
150 days or more.....	farms.....	5 630	5 525	194	630	2 101	1 883
Less than 150 days.....	workers.....	9 971	9 825	953	1 406	3 560	2 815
	farms.....	11 428	10 667	168	624	2 880	4 184
	workers.....	30 015	28 541	1 955	3 258	8 708	8 772
Contract labor.....	farms.....	1 281	1 181	20	89	324	419
	\$1,000.....	3 961	3 925	402	699	1 313	965
Farms with expenses of—							
\$1 to \$999.....	farms.....	505	405	2	10	60	158
\$1,000 to \$4,999.....	farms.....	526	526	4	32	162	213
\$5,000 to \$19,999.....	farms.....	233	233	8	40	96	50
\$20,000 or more.....	farms.....	17	17	6	7	4	-
Customwork, machine hire, and rental of machinery and equipment.....	farms.....	15 478	13 754	124	507	2 846	5 479
	\$1,000.....	43 917	42 570	2 057	4 380	13 337	15 521
Farms with expenses of—							
\$1 to \$999.....	farms.....	5 956	4 690	9	50	499	1 774
\$1,000 to \$4,999.....	farms.....	7 129	6 687	21	197	1 480	2 705
\$5,000 to \$19,999.....	farms.....	2 221	2 206	65	208	783	994
\$20,000 or more.....	farms.....	172	171	29	52	84	6

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
COMMODITY CREDIT CORPORATION LOANS							
Amount received..... farms.....	2 696	1 044	401	302	78	21	—
Feed grains..... farms.....	32 133	7 207	1 356	1 152	184	21	—
Wheat..... farms.....	517	161	36	28	6	2	—
Cotton..... farms.....	3 214	639	55	37	(D)	(D)	—
..... farms.....	2 511	959	362	281	64	17	—
..... farms.....	28 400	6 371	1 250	1 088	146	16	—
..... farms.....	—	—	—	—	—	—	—
..... farms.....	—	—	—	—	—	—	—
..... farms.....	—	—	—	—	—	—	—
Soybeans, peanuts, rye, rice, tobacco, and honey..... farms.....	63	22	19	7	9	3	—
..... farms.....	519	197	51	26	(D)	(D)	—
SELECTED FARM PRODUCTION EXPENSES¹							
Livestock and poultry purchased..... farms.....	2 293	1 268	1 735	750	487	488	6
..... farms.....	10 584	4 538	3 349	1 858	945	546	197
Farms with expenses of—							
\$1 to \$4,999.....	1 650	997	1 616	679	466	471	3
\$5,000 to \$19,999.....	559	227	101	53	31	17	1
\$20,000 to \$49,999.....	60	43	18	18	—	—	—
\$50,000 or more.....	24	1	—	—	—	—	—
Feed for livestock and poultry..... farms.....	3 421	1 940	2 733	1 131	777	825	11
..... farms.....	7 322	3 310	2 331	1 211	860	460	135
Farms with expenses of—							
\$1 to \$4,999.....	2 966	1 779	2 713	1 117	776	820	4
\$5,000 to \$19,999.....	453	161	20	14	1	5	—
\$20,000 to \$79,999.....	2	—	—	—	—	—	—
\$80,000 or more.....	—	—	—	—	—	—	—
Commercially mixed formula feeds..... farms.....	1 057	495	632	307	147	178	9
..... farms.....	12 482	4 271	2 609	1 622	584	403	432
..... farms.....	1 781	679	399	258	77	65	82
Farms by tons purchased:							
1 to 99 tons.....	1 048	495	632	307	147	178	8
100 to 499 tons.....	8	—	—	—	—	—	1
500 tons or more.....	—	—	—	—	—	—	—
Farms with expenses of—							
\$1 to \$4,999.....	980	472	631	307	146	178	4
\$5,000 to \$19,999.....	77	23	1	—	1	—	4
\$20,000 to \$49,999.....	—	—	—	—	—	—	1
\$50,000 or more.....	—	—	—	—	—	—	—
Seeds, bulbs, plants, and trees..... farms.....	4 780	2 534	1 853	1 168	445	340	16
..... farms.....	7 778	2 757	1 012	892	205	115	78
Farms with expenses of—							
\$1 to \$999.....	1 918	1 627	1 724	983	418	323	4
\$1,000 to \$4,999.....	2 681	954	227	184	27	16	8
\$5,000 to \$9,999.....	142	45	1	—	—	1	—
\$10,000 or more.....	19	8	1	1	—	—	3
Commercial fertilizer..... farms.....	4 048	1 981	1 449	816	334	199	14
..... farms.....	9 780	2 986	1 333	637	205	91	164
Farms with expenses of—							
\$1 to \$999.....	1 117	917	1 165	698	279	189	3
\$1,000 to \$4,999.....	2 524	964	279	218	53	8	3
\$5,000 to \$19,999.....	402	99	4	—	2	2	4
\$20,000 or more.....	6	1	—	—	—	—	4
Other agricultural chemicals..... farms.....	5 108	2 840	1 973	1 145	491	337	21
..... farms.....	11 226	3 852	1 354	949	246	159	115
Farms with expenses of—							
\$1 to \$999.....	1 367	1 418	1 546	810	438	298	6
\$1,000 to \$4,999.....	3 352	1 343	422	334	51	37	7
\$5,000 to \$19,999.....	389	78	5	1	2	2	—
\$20,000 or more.....	—	1	—	—	—	—	1
Hired farm labor..... farms.....	2 169	1 096	818	339	218	261	21
..... farms.....	3 650	1 258	671	286	186	198	342
Farms with expenses of—							
\$1 to \$4,999.....	1 991	1 069	817	339	217	261	8
\$5,000 to \$19,999.....	178	27	1	—	1	—	8
\$20,000 to \$49,999.....	—	—	—	—	—	—	3
\$50,000 or more.....	—	—	—	—	—	—	2
Workers by days worked:							
150 days or more..... farms.....	519	198	87	30	35	22	18
Less than 150 days..... workers.....	823	268	113	42	49	22	33
..... workers.....	1 861	950	746	310	190	246	15
..... workers.....	4 151	1 697	1 410	537	347	526	64
Contract labor..... farms.....	244	85	100	32	40	28	—
..... farms.....	359	188	35	17	14	5	—
Farms with expenses of—							
\$1 to \$999.....	151	26	100	32	40	28	—
\$1,000 to \$4,999.....	64	51	—	—	—	—	—
\$5,000 to \$19,999.....	29	8	—	—	—	—	—
\$20,000 or more.....	—	—	—	—	—	—	—
Customwork, machine hire, and rental of machinery and equipment..... farms.....	3 008	1 790	1 715	824	459	332	9
..... farms.....	4 813	2 423	1 302	841	295	165	45
Farms with expenses of—							
\$1 to \$999.....	1 409	949	1 262	627	342	293	4
\$1,000 to \$4,999.....	1 476	808	440	285	117	38	2
\$5,000 to \$19,999.....	123	33	13	12	—	1	2
\$20,000 or more.....	—	—	—	—	—	—	1

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more					
	All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
SELECTED FARM PRODUCTION EXPENSES¹—Con.						
Energy and petroleum products	farms... 36 324	29 870	227	873	5 242	11 278
..... \$1,000...	285 435	278 077	11 473	24 998	83 976	103 003
Farms with expenses of—						
\$1 to \$999	4 179	667	—	—	1	45
\$1,000 to \$4,999	11 977	9 072	1	1	106	1 501
\$5,000 to \$19,999	17 800	17 768	27	233	3 907	9 382
\$20,000 or more	2 368	2 363	199	638	1 228	290
Petroleum products	farms... 36 324	29 870	227	873	5 242	11 278
..... \$1,000...	253 781	246 127	10 026	22 369	75 812	92 025
Gasoline and gasohol	farms... 35 180	29 195	224	856	5 153	11 133
..... \$1,000...	100 713	97 599	3 139	6 730	26 236	38 245
Diesel fuel	farms... 31 193	27 976	225	858	5 145	10 903
..... \$1,000...	120 501	118 916	5 320	11 737	39 284	43 257
LP gas, butane, and propane	farms... 11 380	10 646	158	624	3 007	4 245
..... \$1,000...	15 074	15 806	922	2 732	5 998	4 522
Fuel oil and kerosene	farms... 4 190	3 802	46	169	753	1 513
..... \$1,000...	2 838	2 694	103	172	626	1 002
Natural gas	farms... 438	358	12	14	72	150
..... \$1,000...	668	635	109	50	145	222
Motor oil and grease	farms... 36 324	29 870	227	873	5 242	11 278
..... \$1,000...	12 988	12 477	433	947	3 524	4 777
Electricity	farms... 29 213	24 990	216	823	4 817	9 819
..... \$1,000...	30 855	29 254	1 443	2 614	8 064	10 753
Other—coal, wood, coke, etc.	farms... 2 899	2 410	7	34	274	737
..... \$1,000...	800	696	3	16	99	225
Interest expense	farms... 24 334	22 096	205	779	4 571	9 036
..... \$1,000...	306 237	301 358	21 560	35 488	107 092	99 471
Farms with expenses of—						
\$1 to \$999	3 529	2 579	1	10	194	817
\$1,000 to \$4,999	7 190	6 139	3	68	518	2 308
\$5,000 to \$9,999	4 297	4 107	3	50	561	1 865
\$10,000 or more	9 318	9 271	198	651	3 298	4 046
Farms reporting no interest expense (see text)	10 418	6 618	17	72	566	1 800
VALUE OF MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and equipment	farms... 36 407	29 903	227	873	5 242	11 278
..... \$1,000...	3 063 883	2 902 167	98 006	244 661	877 023	1 095 736
Farms by value group:						
\$1 to \$4,999	796	241	—	1	1	12
\$5,000 to \$9,999	2 604	580	1	1	14	70
\$10,000 to \$19,999	4 107	2 538	5	5	66	363
\$20,000 to \$49,999	8 341	6 785	5	21	250	1 850
\$50,000 to \$99,999	9 392	8 881	14	36	879	4 332
\$100,000 to \$199,999	7 061	6 965	24	147	2 177	3 407
\$200,000 to \$499,999	3 839	3 756	112	570	1 792	1 114
\$500,000 or more	267	257	71	92	63	30
SELECTED MACHINERY AND EQUIPMENT¹						
Automobiles	farms... 31 694	27 030	205	810	4 985	10 534
..... number... 47 456		40 753	505	1 645	8 418	16 107
Motortrucks, including pickups	farms... 34 609	29 024	224	868	5 206	11 041
..... number... 101 107		91 166	1 874	4 321	21 479	34 531
Wheel tractors	farms... 33 473	28 114	224	865	5 128	10 811
..... number... 108 103		96 136	1 507	4 513	20 920	36 653
2 or 3	farms... 15 592	13 198	158	648	1 879	5 331
..... number... 39 755		34 083	(D)	441	5 046	13 965
4 or more	farms... 12 959	12 090	193	689	3 050	4 594
..... number... 63 426		59 225	(D)	4 054	15 675	21 802
Grain and bean combines, self-propelled only	farms... 22 635	20 890	189	741	4 217	8 366
..... number... 27 546		25 550	384	1 135	5 362	9 903
Corn heads for combines	farms... 2 417	2 332	52	25	855	841
..... number... 2 708		2 618	123	314	927	916
Cottonpickers and strippers	farms... —	—	—	—	—	—
..... number... —		—	—	—	—	—
Mower conditioners	farms... 5 455	4 719	46	132	910	1 867
..... number... 6 181		5 382	56	166	1 054	2 096
Pickup balers	farms... 14 402	12 625	62	265	2 156	5 36
..... number... 16 628		14 681	76	323	2 582	5 960
Field forage harvesters, shear bar or flywheel	farms... 4 501	4 088	48	143	929	1 645
..... number... 4 839		4 377	66	157	988	1 764
AGRICULTURAL CHEMICALS¹						
Commercial fertilizer	farms... 20 997	19 534	212	820	4 498	7 974
..... acres on which used... 11 381 701		11 268 829	730 279	1 471 306	4 225 619	3 623 910
Lime	farms... 75	75	1	1	30	30
..... acres on which used... 20 414		20 414	(D)	(D)	5 043	19 445
Sprays, dusts, granules, fumigants, etc., to control—	farms... 38 010	38 010	(D)	(D)	7 149	19 445
Insects on hay and other crops	farms... 4 457	4 236	113	322	1 229	1 441
..... acres on which used... 1 489 287		1 474 655	131 808	248 873	573 937	333 880

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	Abnormal farms (see text)
SELECTED FARM PRODUCTION EXPENSES¹—Con.							
Energy and petroleum products	farms... 7 454	4 796	6 429	2 808	1 634	1 987	25
..... farms... \$1,000..	40 066	14 561	7 083	4 301	1 734	1 048	275
Farms with expenses of—							
\$1 to \$999	206	414	3 506	837	889	1 780	6
\$1,000 to \$4,999	3 841	3 762	2 902	1 952	744	206	3
\$5,000 to \$19,999	6	620	20	18	1	12	4
\$20,000 or more	—	—	1	—	—	—	—
Petroleum products	farms... 7 454	4 796	6 429	2 808	1 634	1 987	25
..... farms... \$1,000..	35 406	12 489	5 426	3 408	1 314	704	228
Gasoline and gasohol	farms... 7 223	4 606	5 961	2 632	1 517	1 812	24
..... farms... \$1,000..	16 799	6 449	3 023	1 837	748	438	80
Diesel fuel	farms... 6 872	3 973	3 199	1 785	813	601	18
..... farms... \$1,000..	14 769	4 530	1 506	1 007	334	165	76
LP gas, butane, and propane	farms... 1 731	881	724	373	255	96	35
..... farms... \$1,000..	1 167	465	261	162	68	11	8
Fuel oil and kerosene	farms... 905	416	384	202	105	77	4
..... farms... \$1,000..	616	175	109	68	33	7	35
Natural gas	farms... 1 167	59	77	34	21	22	5
..... farms... \$1,000..	97	12	29	22	6	1	25
Motor oil and grease	farms... 7 454	4 796	6 429	2 808	1 634	1 987	25
..... farms... \$1,000..	1 937	858	499	292	125	81	12
Electricity	farms... 6 003	3 312	4 205	1 810	1 093	1 302	47
..... farms... \$1,000..	4 441	1 939	1 553	828	397	329	94
Other—coal, wood, coke, etc.,	farms... 737	621	489	291	104	15	—
..... farms... \$1,000..	220	132	104	65	24	—	—
Interest expense	farms... 4 952	2 553	2 235	1 091	571	573	3
..... farms... \$1,000..	29 415	8 332	4 874	2 765	997	1 112	5
Farms with expenses of—							
\$1 to \$999	806	751	948	430	290	228	1
\$1,000 to \$4,999	1 936	1 306	1 050	511	243	296	1
\$5,000 to \$9,999	1 282	346	150	120	32	38	—
\$10,000 or more	128	150	47	30	6	11	—
Farms reporting no interest expense (see text)	2 194	1 969	3 783	1 561	962	1 260	17
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	farms... 7 460	4 823	6 479	2 833	1 648	1 998	25
..... farms... \$1,000..	407 491	179 251	156 763	88 048	41 580	27 134	4 953
Farms by value group:							
\$1 to \$4,999	125	102	554	197	147	210	6
\$5,000 to \$9,999	146	348	2 018	499	304	1 215	1
\$10,000 to \$19,999	891	1 213	1 569	784	519	266	3
\$20,000 to \$49,999	2 718	1 841	1 553	897	450	206	3
\$50,000 to \$99,999	2 618	1 002	509	267	167	55	2
\$100,000 to \$199,999	838	272	133	113	39	41	3
\$200,000 to \$499,999	123	45	76	49	22	5	7
\$500,000 or more	1	—	7	3	—	—	3
SELECTED MACHINERY AND EQUIPMENT¹							
Automobiles	farms... 6 602	3 914	4 853	2 236	1 202	1 215	11
..... number... 8 837	5 241	6 658	3 182	1 783	1 693	45	25
Motorbikes, including pickups	farms... 7 171	4 514	5 560	2 588	1 428	1 544	214
..... number... 18 652	9 709	9 727	5 017	2 438	2 301	153	1
Wheel tractors	farms... 6 846	4 240	3 338	1 674	1 302	1 802	1
..... number... 21 119	11 424	11 814	5 398	3 160	2 656	153	1
2 or 3	farms... 3 392	2 412	2 395	1 242	673	480	(D)
..... number... 8 596	(D)	(D)	3 010	1 549	119	(D)	(D)
4 or more	farms... 2 537	1 027	857	494	244	119	(D)
..... number... 11 606	(D)	(D)	2 320	1 196	(D)	(D)	(D)
Grain and bean combines, self-propelled only	farms... 4 914	2 463	1 733	984	462	287	12
..... number... 5 864	2 902	1 972	1 115	507	350	24	3
Corn heads for combines	farms... 217	86	62	51	26	5	3
..... number... 227	111	87	51	26	10	3	—
Cottonpickers and strippers	farms... —	—	—	—	—	—	—
..... number... —	—	—	—	—	—	—	—
Mower conditioners	farms... 1 044	720	728	289	174	265	8
..... number... 1 166	844	789	336	182	271	11	10
Pickup balers	farms... 3 251	1 735	1 766	840	559	367	7
..... number... 3 857	1 883	1 932	940	595	397	15	—
Field forage harvesters, shear bar or flywheel	farms... 3 655	358	406	174	157	75	7
..... number... 1 029	373	451	193	183	75	11	—
AGRICULTURAL CHEMICALS¹							
Commercial fertilizer	farms... 4 049	1 981	1 449	916	334	199	14
..... acres on which used... 940 073	277 442	104 583	70 468	24 383	9 732	8 489	—
Lime	farms... 6	—	—	—	—	—	—
..... acres on which used... 10	2 317	—	—	—	—	—	—
..... tons... 15	4 639	—	—	—	—	—	—
Sprays, dusts, granules, fumigants, etc., to control	farms... 751	390	214	118	57	39	7
..... acres on which used... 139 420	46 736	13 541	8 843	2 996	1 702	1 091	—

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more					
	All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
AGRICULTURAL CHEMICALS¹—						
Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops farms.....	337	313	8	35	85	109
..... acres on which used.....	111 613	109 308	5 906	24 444	35 398	28 661
Diseases in crops and orchards farms.....	2 104	2 025	75	217	69	69
..... acres on which used.....	801 651	796 259	77 497	145 199	297 635	210 743
Weeds, grass, or brush in crops and pasture farms.....	22 432	20 654	177	728	4 157	8 346
..... acres on which used.....	12 242 293	12 083 557	584 155	1 315 570	4 051 866	4 369 596
Chemicals for defoliation, growth control of crops, or thinning of fruit farms.....	648	637	27	77	184	225
..... acres on which used.....	243 717	242 490	19 647	41 885	93 111	70 252
LIVESTOCK						
Cattle and calves inventory farms.....	18 548	15 597	78	298	2 434	6 281
..... number.....	1 886 961	1 800 266	56 381	100 031	450 562	729 405
Farms with—						
1 to 9	1 272	576	—	11	64	205
10 to 49	5 941	4 138	3	32	343	1 261
50 to 99	5 000	4 636	6	33	481	1 919
100 to 199	3 968	3 908	7	58	710	1 904
200 to 499	2 041	2 018	16	95	684	843
500 or more	325	321	46	69	152	49
Cows and heifers that had calved farms.....	17 173	14 605	55	252	2 240	5 951
..... number.....	977 320	931 503	16 620	43 750	218 952	392 187
Beef cows farms.....	15 585	13 156	49	232	1 938	5 195
..... number.....	874 660	830 239	14 403	40 371	187 869	341 714
Farms with—						
1 to 9	1 866	1 040	1	11	98	342
10 to 49	7 543	6 169	8	47	629	2 205
50 to 99	3 657	3 556	6	56	530	1 526
100 to 199	1 827	1 803	10	52	431	900
200 to 499	539	536	17	47	230	215
500 or more	53	52	7	19	20	6
Milk cows farms.....	3 689	3 346	14	41	550	1 656
..... number.....	102 660	101 264	2 217	3 379	31 083	50 473
Farms with—						
1 to 4	1 111	846	1	5	67	322
5 to 9	191	144	—	1	37	—
10 to 49	1 643	1 614	2	2	136	958
50 to 99	843	841	4	11	277	329
100 to 199	89	89	1	4	63	10
200 to 499	11	11	5	4	2	—
500 or more	—	1	1	—	—	—
Heifers and heifer calves farms.....	15 336	13 175	64	242	2 098	5 419
..... number.....	445 656	425 187	18 149	22 548	112 057	168 838
Steers, steer calves, bulls, and bull calves farms.....	16 742	14 337	71	274	2 256	5 844
..... number.....	463 985	443 576	21 612	33 733	119 553	168 380
Cattle and calves sold farms.....	18 656	15 828	79	305	2 481	6 359
..... number.....	1 018 516	982 852	68 594	70 752	254 794	364 207
..... \$1,000.....	355 317	344 971	33 330	30 030	93 632	120 746
Calves farms.....	9 818	8 209	20	114	010	3 169
..... number.....	354 349	335 691	4 297	11 214	69 424	194 706
..... \$1,000.....	89 569	85 342	1 400	3 058	18 189	34 501
Cattle farms.....	15 087	13 102	76	277	5 420	5 420
..... number.....	664 167	647 161	64 297	59 530	185 370	229 501
..... \$1,000.....	265 747	259 629	31 930	26 972	75 643	86 245
Fattened on grain and concentrates farms.....	2 266	1 982	35	80	440	795
..... number.....	106 854	106 649	30	261	25 632	24 686
..... \$1,000.....	52 247	51 330	16 609	7 673	12 120	10 333
Hogs and pigs inventory farms.....	2 506	2 135	15	62	368	635
..... number.....	260 160	251 719	20 823	30 728	86 395	71 744
Farms with—						
1 to 24	1 111	845	1	7	71	323
25 to 49	368	313	2	4	33	134
50 to 99	317	317	—	2	42	121
100 to 199	308	300	1	9	63	143
200 to 499	251	251	1	107	97	291
500 or more	109	109	10	25	52	17
Used or to be used for breeding farms.....	1 702	1 465	35	35	233	582
..... number.....	34 993	33 112	1 611	2 623	9 970	11 215
Other farms.....	2 245	1 926	61	70	351	740
..... number.....	225 167	218 607	19 212	28 105	76 425	60 529
Hogs and pigs sold farms.....	2 619	2 239	16	63	396	910
..... number.....	447 738	435 313	26 777	54 770	153 815	133 510
..... \$1,000.....	42 769	41 781	2 848	6 249	15 013	12 292
Feeder pigs farms.....	911	690	1	9	32	29
..... number.....	137 237	131 429	(D)	(D)	45 382	46 296
..... \$1,000.....	5 898	5 674	(D)	(D)	2 019	1 976
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 farms.....	1 831	1 567	9	37	246	639
..... number.....	47 176	45 331	2 556	3 909	15 168	14 579
Dec. 1 and May 31 farms.....	1 609	1 405	9	30	230	563
..... number.....	24 659	23 668	1 018	1 967	7 778	7 901
June 1 and Nov. 30 farms.....	314	1 142	8	34	197	461
..... number.....	22 517	21 663	1 538	1 942	7 390	6 676

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)	
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500		
AGRICULTURAL CHEMICALS¹— Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops	68	8	24	19	5	—	—	
acres on which used	13 881	1 220	2 305	2 080	225	21	5	
Diseases in crops and orchards	228	99	74	32	21	—	—	
acres on which used	51 239	13 945	4 760	3 757	829	174	633	
Weeds, grass, or brush in crops and pasture	4 568	2 678	1 757	1 016	436	305	21	
acres on which used	1 321 090	441 280	148 485	102 915	26 710	18 860	10 251	
Chemicals for defoliation, growth control of crops, or thinning of fruit	95	29	11	11	—	—	—	
acres on which used	14 993	2 602	1 227	1 227	—	—	—	
LIVESTOCK								
Cattle and calves inventory	4 093	2 413	2 942	1 259	828	855	9	
number	328 024	135 863	81 948	46 936	21 882	13 130	4 747	
Farms with—								
1 to 8	153	143	696	120	183	413	—	
10 to 49	1 360	1 139	1 803	818	578	407	—	
50 to 99	1 404	793	354	274	68	22	—	
100 to 199	932	297	60	37	12	11	1	
200 to 499	239	41	19	10	7	2	4	
500 or more	—	—	—	—	—	—	—	
Cows and heifers that had calved	3 875	2 232	2 559	1 121	728	710	9	
number	183 192	76 802	43 435	25 314	11 454	6 867	2 382	
Beef cows	3 611	2 131	2 420	1 069	689	662	9	
number	171 907	73 975	42 189	24 554	11 177	6 458	2 232	
Farms with—								
1 to 9	309	279	926	229	238	459	—	
10 to 49	1 925	1 351	1 374	760	428	16	—	
50 to 99	1 004	434	100	71	13	1	—	
100 to 199	344	86	19	8	10	1	5	
200 to 499	29	1	—	1	—	—	2	
500 or more	—	—	—	—	—	—	—	
Milk cows	732	353	340	147	90	103	3	
number	11 285	2 827	1 246	760	277	209	150	
Farms with—								
1 to 4	269	182	265	99	70	96	—	
5 to 9	49	48	47	23	17	—	—	
10 to 49	395	121	28	25	3	—	—	
50 to 99	19	1	—	—	—	—	2	
100 to 199	—	—	—	—	—	—	—	
200 to 499	—	—	—	—	—	—	—	
500 or more	—	—	—	—	—	—	—	
Heifers and heifer calves	3 440	1 912	2 152	945	606	601	9	
number	73 604	29 991	19 159	10 597	5 038	3 524	1 310	
Steers, steer calves, bulls, and bull calves	3 749	2 143	2 396	1 079	683	634	9	
number	71 228	29 070	19 354	11 025	5 390	2 399	1 055	
Cattle and calves sold	4 152	2 452	2 819	1 291	824	704	9	
number	158 464	66 041	33 798	21 888	9 302	3 910	1 866	
\$1,000	48 109	18 924	9 603	6 328	2 376	899	743	
Calves	2 361	1 515	1 604	756	463	385	5	
number	78 822	37 122	17 894	11 614	4 108	2 172	764	
\$1,000	19 679	8 514	4 025	2 685	953	387	203	
Cattle	3 284	1 826	1 986	936	587	461	9	
number	79 941	29 919	15 904	10 272	4 194	1 438	1 102	
\$1,000	28 431	10 409	5 578	3 644	1 423	512	540	
Fattened on grain and concentrates	407	225	290	118	90	72	4	
number	8 858	3 235	1 779	1 084	481	214	426	
\$1,000	3 339	1 256	692	435	171	86	225	
Hogs and pigs inventory	547	308	368	189	96	83	3	
number	30 593	11 436	7 779	4 699	1 952	1 128	662	
Farms with—								
1 to 24	258	185	265	125	70	70	1	
25 to 49	30	50	55	34	14	7	—	
50 to 99	111	41	39	26	8	5	—	
100 to 199	57	27	8	3	4	1	—	
200 to 499	—	—	—	—	—	—	2	
500 or more	—	—	—	—	—	—	—	
Used or to be used for breeding	405	201	234	129	63	42	3	
number	5 098	2 095	1 770	1 044	468	258	111	
Other	478	280	316	160	82	74	3	
number	24 995	9 341	6 009	3 655	1 484	870	551	
Hogs and pigs sold	560	304	377	196	103	78	3	
number	48 177	18 264	11 509	7 891	2 776	842	916	
\$1,000	3 882	1 497	908	622	212	73	80	
Feeder pigs	201	96	70	31	17	3	—	
number	22 957	9 121	5 458	3 714	1 410	334	350	
\$1,000	922	352	214	150	50	13	10	
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	427	209	261	143	71	47	3	
number	6 850	2 469	1 686	1 064	408	214	158	
Dec. 1 and May 31	371	168	201	110	55	35	3	
number	3 659	1 345	807	604	214	89	84	
June 1 and Nov. 30	306	136	169	87	37	27	3	
number	2 991	1 124	779	460	194	125	75	

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

(For meaning of abbreviations and symbols, see text)

Item	All farms	Farms with sales of \$10,000 or more				
		Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
LIVESTOCK—Con.						
Sheep and lambs of all ages inventory..... farms.....	1 711	1 275	3	26	163	498
..... number.....	205 200	175 453	9 550	4 857	37 086	66 041
Ewee 1 year old or older..... farms.....	1 571	1 177	2	23	154	451
..... number.....	127 147	107 400	(D)	(D)	19 106	42 141
Sheep and lambs sold..... farms.....	1 766	1 326	4	27	167	530
..... number.....	156 066	136 706	8 626	5 091	28 589	51 616
Sheep and lambs shorn..... farms.....	1 612	1 215	2	24	158	473
..... number.....	151 469	129 824	(D)	(D)	24 940	50 664
..... pounds of wool.....	1 385 067	1 185 882	(D)	(D)	217 813	483 309
Horses and ponies inventory..... farms.....	6 160	4 708	44	129	778	1 895
..... number.....	35 378	26 225	480	1 242	4 998	9 820
Horses and ponies sold..... farms.....	1 145	752	11	27	122	302
..... number.....	4 811	3 450	54	217	736	1 209
..... \$1,000.....	3 018	2 351	82	190	590	784
Goats inventory..... farms.....	225	128	—	1	11	54
..... number.....	1 250	510	—	(D)	(D)	249
Goats sold..... farms.....	61	37	—	—	3	21
..... number.....	320	104	—	—	8	48
..... \$1,000.....	10	3	—	—	1	1
POULTRY						
Chickens 3 months old or older inventory..... farms.....	2 542	1 947	5	19	165	749
..... number.....	429 469	399 019	109 570	93 787	84 535	49 887
Farms with—						
1 to 399.....	2 494	1 906	1	13	157	741
400 to 3,189.....	37	30	2	1	4	8
3,200 to 9,999.....	—	—	—	—	—	—
10,000 to 19,999.....	5	5	—	2	3	—
20,000 to 49,999.....	5	5	1	3	1	—
50,000 to 99,999.....	1	1	1	—	—	—
100,000 or more.....	—	—	—	—	—	—
Hens and pullets of laying age..... farms.....	2 510	1 924	5	19	160	742
..... number.....	350 323	322 888	(D)	93 787	(D)	46 401
Pullets 3 months old or older not of laying age..... farms.....	269	203	2	—	20	69
..... number.....	79 146	76 131	(D)	—	(D)	3 486
Chickens 3 months old or older sold..... farms.....	303	241	4	9	24	94
..... number.....	245 455	239 696	28 550	75 466	105 106	18 262
Broilers and other meat-type chickens sold..... farms.....	290	206	1	4	25	83
..... number.....	35 402	24 425	(D)	(D)	2 496	11 918
Farms with—						
1 to 1,999.....	290	206	1	4	25	83
2,000 to 59,999.....	—	—	—	—	—	—
60,000 to 99,999.....	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—
Turkey hens kept for breeding..... farms.....	162	112	1	1	9	58
..... number.....	823	561	(D)	(D)	(D)	236
Turkeys sold..... farms.....	100	83	2	10	22	28
..... number.....	827 635	827 290	(D)	(D)	263 985	61 889
CROPS HARVESTED						
Corn for grain or seed..... farms.....	3 325	3 209	83	268	1 072	1 186
..... acres.....	522 122	518 307	47 562	110 468	200 268	123 444
..... bushels.....	34 122 728	33 968 878	3 755 676	8 631 799	13 161 437	6 829 060
Irrigated..... farms.....	258	250	23	36	104	71
..... acres.....	58 231	(D)	11 170	15 344	21 563	8 329
Farms by acres harvested:						
1 to 24 acres.....	483	418	—	6	53	190
25 to 99 acres.....	1 343	1 299	11	51	385	539
100 to 249 acres.....	918	911	72	72	354	354
250 acres or more.....	581	581	51	139	278	103
Corn for silage or green chop..... farms.....	4 471	4 347	48	131	994	1 967
..... acres.....	306 970	302 764	10 637	15 191	93 719	128 649
Irrigated..... tons, green.....	2 012 871	1 982 363	109 756	124 999	661 420	760 994
..... farms.....	158	151	8	16	88	38
..... acres.....	10 858	10 583	1 527	1 088	5 191	1 956
Wheat for grain..... farms.....	29 277	26 666	206	811	4 897	10 421
..... acres.....	9 818 946	9 622 126	358 920	805 840	2 856 289	3 851 170
..... bushels.....	295 649 566	291 606 409	33 622 644	29 075 354	95 006 723	105 712 558
Irrigated..... farms.....	183	174	4	15	66	81
..... acres.....	23 098	22 588	1 326	2 811	10 582	6 228
Farms by acres harvested:						
1 to 24 acres.....	559	204	1	—	9	33
25 to 99 acres.....	4 551	2 958	3	13	120	596
100 to 249 acres.....	9 526	9 918	4	27	594	2 959
250 acres or more.....	14 641	14 586	198	771	4 174	6 831
Barley for grain..... farms.....	12 271	11 734	139	496	2 799	4 891
..... acres.....	1 808 815	1 789 672	88 462	193 420	830 379	829 079
..... bushels.....	91 873 953	91 211 464	5 502 183	11 618 532	34 006 432	30 086 218
Irrigated..... farms.....	42	40	2	3	15	13
..... acres.....	3 854	(D)	(D)	550	1 838	941
Farms by acres harvested:						
1 to 24 acres.....	818	689	2	4	45	191
25 to 99 acres.....	5 058	4 772	5	32	522	2 068
100 to 249 acres.....	4 326	4 306	23	136	1 252	2 110
250 acres or more.....	1 969	1 967	109	324	970	521

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory..... farms.....	342	245	433	142	124	167	3
..... number.....	35 775	22 144	29 062	13 465	9 179	6 418	685
Ewes 1 year old or older..... farms.....	323	224	391	126	119	146	3
..... number.....	25 366	14 398	19 345	8 803	4 293	4 293	402
Sheep and lambs sold..... farms.....	356	242	439	157	122	160	3
..... number.....	27 497	15 287	18 848	9 405	5 428	4 015	512
Sheep and lambs shorn..... farms.....	333	227	394	133	114	147	3
..... number.....	28 181	17 037	21 157	9 614	6 641	4 902	488
..... pounds of wool.....	265 990	161 140	194 324	88 584	62 427	43 313	4 881
Horses and ponies inventory..... farms.....	1 111	751	1 444	445	363	636	8
..... number.....	5 348	4 337	8 873	2 468	1 857	4 448	280
Horses and ponies sold..... farms.....	181	109	393	120	112	161	—
..... number.....	640	594	1 161	400	421	340	—
..... \$1,000.....	434	271	666	278	241	147	—
Goats inventory..... farms.....	36	24	59	31	23	45	—
..... number.....	136	82	740	166	248	326	—
Goats sold..... farms.....	8	5	24	6	7	11	—
..... number.....	33	15	216	35	152	29	—
..... \$1,000.....	1	(2)	7	1	4	2	—
POULTRY							
Chickens 3 months old or older inventory..... farms.....	571	438	595	229	145	221	—
..... number.....	37 090	24 150	30 450	13 151	7 701	9 598	—
Farms with—							
1 to 399.....	560	434	588	224	144	220	—
400 to 3,999.....	11	4	7	5	1	1	—
3,200 to 9,999.....	—	—	—	—	—	—	—
10,000 to 19,999.....	—	—	—	—	—	—	—
20,000 to 49,999.....	—	—	—	—	—	—	—
50,000 to 99,999.....	—	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—	—
Hens and pullets of laying age..... farms.....	568	430	586	224	143	219	—
..... number.....	32 250	22 222	27 435	11 231	7 135	9 069	—
Pullets 3 months old or older not of laying age..... farms.....	62	50	66	27	17	22	—
..... number.....	4 840	1 928	3 015	1 920	566	529	—
Chickens 3 months old or older sold..... farms.....	62	48	62	34	12	16	—
..... number.....	8 604	3 688	5 759	3 635	1 171	953	—
Broilers and other meat-type chickens sold..... farms.....	53	40	84	30	14	40	—
..... number.....	6 003	3 263	10 977	5 524	2 061	3 392	—
Farms with—							
1 to 1,999.....	53	40	84	30	14	40	—
2,000 to 59,999.....	—	—	—	—	—	—	—
60,000 to 99,999.....	—	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—	—
Turkey hens kept for breeding..... farms.....	27	16	50	22	13	15	—
..... number.....	155	78	262	104	42	116	—
Turkeys sold..... farms.....	10	11	17	4	3	9	—
..... number.....	199	10 217	345	176	79	90	—
CROPS HARVESTED							
Corn for grain or seed..... farms.....	407	193	113	73	25	15	3
..... acres.....	27 620	8 945	3 879	2 481	84	284	196
..... bushels.....	1 258 456	352 459	122 422	83 210	32 136	7 076	11 428
Irrigated..... farms.....	19	3	2	2	—	—	—
..... acres.....	1 395	(D)	(D)	(D)	(D)	(D)	—
Farms by acres harvested:							
1 to 24 acres.....	101	68	63	39	12	12	2
25 to 99 acres.....	206	107	44	29	12	3	—
100 to 249 acres.....	93	15	6	5	1	—	1
250 acres or more.....	7	—	—	—	—	—	—
Corn for silage or green chop..... farms.....	863	324	116	78	25	13	8
..... acres.....	41 287	13 281	3 001	2 190	576	235	1 205
..... tons, green.....	250 639	74 555	18 718	13 559	3 771	1 388	11 890
Irrigated..... farms.....	17	6	4	—	—	—	—
..... acres.....	468	353	20	(D)	(D)	(D)	255
Wheat for grain..... farms.....	6 567	3 764	2 600	1 628	637	335	11
..... acres.....	1 412 981	536 622	194 691	142 644	40 497	11 550	2 129
..... bushels.....	35 886 480	12 304 652	4 157 236	3 188 626	772 601	196 009	83 921
Irrigated..... farms.....	20	8	6	2	1	3	—
..... acres.....	1 278	363	164	(D)	(D)	102	346
Farms by acres harvested:							
1 to 24 acres.....	65	96	352	98	91	163	3
25 to 99 acres.....	362	1 272	1 591	986	445	160	2
100 to 249 acres.....	3 385	1 949	604	498	94	12	4
250 acres or more.....	2 165	447	53	46	7	—	—
Barley for grain..... farms.....	2 411	1 008	527	370	118	39	10
..... acres.....	192 188	56 128	18 183	13 560	3 785	838	860
..... bushels.....	7 903 363	2 082 736	814 989	469 582	121 997	23 410	47 500
Irrigated..... farms.....	1	—	2	(D)	(D)	(D)	—
..... acres.....	278	(D)	1	(D)	(D)	(D)	—
Farms by acres harvested:							
1 to 24 acres.....	255	192	227	143	56	28	2
25 to 99 acres.....	453	691	280	213	57	10	8
100 to 249 acres.....	666	119	19	13	5	1	—
250 acres or more.....	37	6	1	1	—	—	1

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

(For meaning of abbreviations and symbols, see text)

Item	Farms with sales of \$10,000 or more					
	All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
CROPS HARVESTED—Con.						
Oats for grain	farms... 12 987	11 976	46	177	1 746	5 026
acres... 963 922		930 423	13 223	26 490	201 864	419 175
bushels... 47 655 524		46 345 506	761 141	1 750 670	11 274 664	20 871 443
Irrigated	farms... 51	44	-	4	14	14
acres... 2 229		2 123	-	279	509	867
Farms by acres harvested:						
1 to 24 acres	2 191	1 682	1	15	109	468
25 to 99 acres	7 485	7 032	10	56	809	2 885
100 to 249 acres	2 965	2 940	14	77	693	1 563
250 acres or more	326	322	21	29	135	110
Rye for grain	farms... 863	799	4	14	143	338
acres... 66 546		63 844	844	2 207	15 871	27 540
bushels... 2 051 717		1 986 386	32 875	83 470	550 311	821 420
Irrigated	farms... 1	1	-	-	-	-
acres... (D)		-	-	-	-	-
Flaxseed	farms... 4 886	4 613	13	76	805	2 025
acres... 417 503		405 973	3 267	14 758	102 240	178 084
bushels... 5 273 403		5 166 947	44 821	237 577	1 436 480	2 218 730
Irrigated	farms... 13	13	-	-	5	5
acres... 1 459		1 459	-	-	602	476
Sunflower seed	farms... 11 703	11 303	125	520	3 162	4 849
acres... 3 115 317		3 091 841	165 795	363 745	1 234 711	1 027 368
pounds... 3 245 244 028		3 226 955 396	208 594 758	435 856 746	1 350 582 152	980 986 363
Irrigated	farms... 58	58	3	5	18	18
acres... 7 219		7 219	600	1 110	3 550	1 395
Farms by acres harvested:						
1 to 24 acres	250	157	-	-	8	45
25 to 99 acres	2 713	2 459	3	31	227	920
100 to 249 acres	4 434	4 366	14	74	855	2 359
250 acres or more	4 306	4 301	108	415	2 072	1 325
Soybeans for beans	farms... 2 872	2 794	61	244	886	1 050
acres... 412 073		409 107	25 607	71 626	152 763	118 608
bushels... 8 800 232		8 742 854	653 291	1 701 610	3 325 009	2 350 038
Irrigated	farms... 20	20	2	10	3	3
acres... 2 063		2 063	(D)	(D)	698	175
Farms by acres harvested:						
1 to 24 acres	144	113	1	22	43	43
25 to 99 acres	1 267	1 221	7	32	263	522
100 to 249 acres	1 033	1 033	17	86	395	413
250 acres or more	428	427	37	123	166	72
Dry edible beans, excluding dry limas	farms... 1 775	1 742	55	182	629	586
acres... 239 474		236 209	20 490	46 586	96 647	56 131
cwt... 2 462 463		2 451 760	201 345	496 785	1 027 586	560 283
Irrigated	farms... 61	61	8	16	23	23
acres... 7 660		7 660	2 190	1 707	2 665	827
Farms by acres harvested:						
1 to 24 acres	87	-	-	-	16	26
25 to 99 acres	820	800	4	29	221	333
100 to 249 acres	624	622	15	78	286	200
250 acres or more	244	244	36	75	106	25
Irish potatoes	farms... 647	591	64	110	130	121
acres... 121 366		121 231	50 849	39 469	23 127	5 697
cwt... 17 097 768		17 084 975	7 510 132	5 540 658	3 067 376	739 954
Irrigated	farms... 14	10	2	-	1	(D)
acres... 261		253	(D)	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	242	191	-	2	6	57
5.0 to 24.9 acres	29	25	1	2	7	7
25.0 to 99.9 acres	82	81	6	1	36	36
100.0 acres or more	294	294	63	100	104	21
Sugar beets for sugar	farms... 623	809	52	166	352	187
acres... 148 626		148 386	24 177	46 599	57 507	17 507
tons... 2 527 933		2 524 574	434 859	800 217	970 092	280 291
Irrigated	farms... 76	70	8	36	36	20
acres... 9 773		9 653	(D)	1 780	5 541	1 662
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..	farms... 19 094	16 522	82	396	2 663	6 617
tons, dry... 2 654 859		2 503 926	42 206	92 996	526 215	1 053 582
tons, dry... 4 190 010		3 996 941	78 959	177 209	924 934	1 687 552
Irrigated	farms... 364	362	12	25	115	115
acres... 34 019		33 021	2 147	3 757	12 436	8 754
Farms by acres harvested:						
1 to 24 acres	2 664	1 734	5	32	192	582
25 to 99 acres	7 209	5 969	22	86	802	2 157
100 to 249 acres	6 254	5 692	21	100	932	2 605
250 acres or more	2 967	2 897	34	118	737	1 273
Alfalfa hay	farms... 14 706	13 072	70	266	2 222	5 377
acres... 1 356 852		1 286 109	19 190	49 853	269 306	552 151
tons, dry... 2 467 513		2 364 951	46 263	113 331	582 423	995 191
Irrigated	farms... 352	334	12	21	119	104
acres... 29 105		28 236	1 897	2 717	11 556	7 391
Wild hay	farms... 10 300	9 157	24	133	1 381	3 777
acres... 722 643		672 722	3 126	16 676	130 565	282 967
tons, dry... 849 916		800 265	4 853	22 105	168 259	343 822
Irrigated	farms... 18	17	-	-	4	4
acres... 1 960		(D)	-	(D)	96	709

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982—Con.**

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of \$10,000 or more— Con.		Farms with sales of less than \$10,000				Abnormal farms (see text)
	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	
CROPS HARVESTED—Con.							
Oats for grain.....	farms... 3 303	1 678	998	605	231	162	13
.....	acres... 194 272	75 399	31 789	21 296	7 187	3 306	1 710
.....	bushels... 8 650 524	3 007 064	1 232 634	859 906	257 785	114 943	77 384
Irrigated	farms... 9	3	7	4	3	-	-
.....	acres... 408	60	106	84	22	-	-
Farms by acres harvested:							
1 to 24 acres	599	490	504	256	132	116	5
25 to 99 acres	2 220	1 052	451	320	87	44	2
100 to 249 acres	459	134	42	28	12	2	3
250 acres or more	25	2	1	1	-	-	3
Rye for grain.....	farms... 194	106	61	41	18	2	3
.....	acres... 12 083	5 499	2 679	1 863	(D)	(D)	20
.....	bushels... 351 557	146 753	64 422	44 645	(D)	(D)	909
Irrigated	farms... 1	-	-	-	-	-	-
.....	acres... (D)	-	-	-	-	-	-
Flaxseed	farms... 1 181	513	271	183	50	38	4
.....	acres... 82 541	25 083	11 306	8 687	1 608	1 011	222
.....	bushels... 914 800	254 079	101 585	80 472	14 251	6 862	5 471
Irrigated	farms... 2	1	-	-	-	-	-
.....	acres... (D)	(D)	-	-	-	-	-
Sunflower seed	farms... 1 904	743	394	294	63	37	6
.....	acres... 238 519	61 703	20 988	16 998	2 712	1 278	2 488
.....	pounds... 202 407 610	48 515 737	15 326 422	12 818 924	1 836 551	670 947	2 962 210
Irrigated	farms... 5	1	-	-	-	-	-
.....	acres... (D)	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	52	52	92	51	22	19	1
25 to 99 acres	800	478	252	201	34	17	2
100 to 249 acres	893	191	46	38	7	1	2
250 acres or more	159	22	4	4	-	-	1
Soybeans for beans	farms... 388	165	74	57	10	7	4
.....	acres... 30 818	9 865	2 632	2 193	294	145	334
.....	bushels... 552 815	159 891	47 342	40 351	5 060	1 931	10 036
Irrigated	farms... -	-	-	-	-	-	-
.....	acres... -	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	25	22	28	18	6	4	3
25 to 99 acres	255	122	46	39	4	3	1
100 to 249 acres	100	20	-	-	-	-	-
250 acres or more	8	1	-	-	-	-	1
Dry edible beans, excluding dry limas	farms... 206	84	29	20	4	5	4
.....	acres... 14 292	4 061	1 160	901	170	89	105
.....	cwt... 129 103	36 658	9 373	7 607	1 230	536	1 330
Irrigated	farms... 5	1	-	-	-	-	-
.....	acres... (D)	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	17	15	8	4	1	3	3
25 to 99 acres	147	66	19	14	3	2	1
100 to 249 acres	40	9	2	2	-	-	-
250 acres or more	2	-	-	-	-	-	-
Irish potatoes	farms... 95	71	53	23	15	15	3
.....	acres... 1 615	474	103	45	36	22	32
.....	cwt... 167 504	39 351	9 535	3 566	4 038	1 931	3 258
Irrigated	farms... 4	4	-	-	-	-	-
.....	acres... 13	8	8	(D)	(D)	(D)	-
Farms by acres harvested:							
0.1 to 4.9 acres	63	63	49	21	13	15	2
5.0 to 24.9 acres	11	2	4	2	2	-	-
25.0 to 99.9 acres	17	4	-	-	-	-	1
100.0 acres or more	4	2	-	-	-	-	-
Sugar beets for sugar	farms... 31	21	11	8	1	2	3
.....	acres... 1 641	739	198	176	(D)	(D)	32
.....	tons... 26 686	12 429	2 892	2 502	(D)	(D)	467
Irrigated	farms... 4	1	6	5	-	1	-
.....	acres... (D)	(D)	120	(D)	-	(D)	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..	farms... 4 348	2 476	2 557	1 173	640	744	15
.....	acres... 548 568	240 359	140 411	82 874	34 130	23 607	10 522
.....	tons, dry... 800 238	330 049	175 465	108 345	40 995	26 125	15 604
Irrigated	farms... 60	27	18	13	1	4	4
.....	acres... 4 102	1 825	603	543	(D)	(D)	395
Farms by acres harvested:							
1 to 24 acres	528	395	930	293	216	421	-
25 to 99 acres	1 728	1 206	1 208	603	359	276	-
100 to 249 acres	1 550	704	360	232	85	43	2
250 acres or more	564	171	59	45	10	4	11
Alfalfa hay	farms... 3 364	1 773	1 622	784	395	443	12
.....	acres... 263 922	113 687	66 574	39 948	15 419	11 207	2 169
.....	tons, dry... 444 425	183 292	97 082	61 864	20 574	14 644	5 480
Irrigated	farms... 2	22	14	10	3	4	2
.....	acres... 3 430	1 245	475	449	(D)	(D)	395
Wild hay	farms... 2 506	1 336	1 136	553	296	287	7
.....	acres... 163 049	76 339	43 626	24 846	11 094	7 686	6 295
.....	tons, dry... 182 505	78 585	43 373	25 134	11 619	6 620	6 278
Irrigated	farms... 4	4	-	-	-	-	-
.....	acres... 290	(D)	(D)	(D)	-	-	-

*Data are based on a sample of farms.

Table 50. Summary by Standard Industrial Classification of Farm: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Field crops, except cash grains (013)					Vegetables and melons (016)	Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	
FARMS AND LAND IN FARMS							
Farms.....number.....	36 406	24 278	1 055	-	-	1 055	11
Land in farms.....percent.....	100.0	66.7	2.9	-	-	2.9	8
Average size of farm.....acres.....	38 849 845	26 942 806	817 658	-	-	817 658	534
Value of land and buildings ¹	1 067	1 110	775	-	-	775	49
.....\$1,000.....	36 139	24 310	989	-	-	989	30
Average per farm.....	17 407 544	13 249 547	684 679	-	-	684 679	2 368
Average per acre.....dollars.....	481 683	545 321	692 294	-	-	692 294	78 953
Farms by value of land and buildings:							
\$1 to \$39,999.....dollars.....	885	641	94	-	-	94	-
\$40,000 to \$69,999.....	2 243	416	68	-	-	68	1
\$70,000 to \$99,999.....	1 895	950	94	-	-	94	-
\$100,000 to \$149,999.....	2 076	1 082	95	-	-	95	16
\$150,000 to \$199,999.....	2 913	1 670	137	-	-	137	2
\$200,000 to \$499,999.....	2 739	1 801	43	-	-	43	3
\$500,000 to \$999,999.....	13 063	9 393	198	-	-	198	-
\$1,000,000 to \$1,999,999.....	7 523	6 255	133	-	-	133	11
\$2,000,000 or more.....	2 782	2 302	127	-	-	127	-
Owned and rented land by operator:							
Land owned.....farms.....	30 472	19 875	863	-	-	863	24
Land rented or leased from others.....farms.....	23 757 239	15 226 867	518 233	-	-	518 233	1 094
Rented or leased land in farms.....farms.....	24 061	17 538	632	-	-	632	3
Land rented or leased to others.....farms.....	16 898 426	12 678 470	364 078	-	-	364 078	118
.....acres.....	23 935	17 471	628	-	-	628	6
.....acres.....	16 750 855	12 589 517	396 044	-	-	396 044	118
.....acres.....	4 816	2 871	156	-	-	156	3
.....acres.....	1 803 820	962 531	64 653	-	-	64 653	387
LAND IN FARMS ACCORDING TO USE							
Total cropland.....farms.....	34 672	24 278	1 055	-	-	1 055	26
Harvested cropland.....acres.....	26 090 402	22 104 372	648 525	-	-	648 525	512
.....farms.....	34 012	24 278	1 055	-	-	1 055	26
.....acres.....	20 888 977	16 339 130	536 045	-	-	536 045	359
Farms by acres harvested:							
1 to 49 acres.....	1 855	499	192	-	-	192	24
50 to 99 acres.....	1 933	1 117	110	-	-	110	2
100 to 199 acres.....	3 828	2 456	168	-	-	168	-
200 to 499 acres.....	10 949	7 557	248	-	-	248	-
500 to 999 acres.....	10 067	7 882	176	-	-	176	-
1,000 to 1,999 acres.....	4 389	3 795	110	-	-	110	-
2,000 acres or more.....	991	871	51	-	-	51	-
Cropland:							
Pasture or grazing only.....farms.....	7 948	4 635	133	-	-	133	1
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	1 572 322	820 759	18 950	-	-	18 950	(D)
On which all crops failed.....farms.....	4 172	3 254	99	-	-	99	3
In cultivated summer fallow.....farms.....	369 538	285 016	11 463	-	-	11 463	29
Idle.....farms.....	2 351	1 739	87	-	-	87	9
.....acres.....	282 167	195 033	14 766	-	-	14 766	(D)
.....acres.....	22 748	17 407	358	-	-	358	6
.....acres.....	4 978 632	3 988 307	52 677	-	-	52 677	79
.....acres.....	6 082	4 751	158	-	-	158	4
.....acres.....	598 766	476 127	14 624	-	-	14 624	31
Total woodland.....farms.....	3 882	2 468	183	-	-	183	10
Woodland pastured.....farms.....	358 313	200 487	14 319	-	-	14 319	(D)
Woodland not pastured.....farms.....	1 623	849	54	-	-	54	-
.....acres.....	177 519	77 438	5 025	-	-	5 025	10
.....acres.....	2 784	1 846	148	-	-	148	2
.....acres.....	180 794	122 644	9 294	-	-	9 294	(D)
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	15 627	8 855	276	-	-	276	1
Land in house lots, ponds, roads, waste lands, etc.....farms.....	8 545 248	3 263 559	122 689	-	-	122 689	(D)
Pastureland, all types.....farms.....	25 420	17 095	644	-	-	644	24
.....acres.....	1 855 882	1 374 488	32 125	-	-	32 125	151
.....acres.....	21 077	12 139	395	-	-	395	2
.....acres.....	10 295 089	4 162 961	146 664	-	-	146 664	(D)
.....acres.....	757	531	90	-	-	90	13
.....acres.....	161 667	90 844	24 134	-	-	24 134	177
.....acres.....	744	325	90	-	-	90	5
.....acres.....	159 750	90 434	23 503	-	-	23 503	(D)
.....acres.....	35	9	5	-	-	5	2
.....acres.....	1 917	410	631	-	-	631	(D)
Land set aside in federal farm programs in 1982.....farms.....	15 978	13 152	231	-	-	231	1
.....acres.....	1 156 527	1 012 531	16 687	-	-	16 687	(D)
TENURE AND RACE OF OPERATOR							
All operators.....	36 406	24 278	1 055	-	-	1 055	26
Full owners.....	12 418	6 795	425	-	-	425	9
Part owners.....	17 757	12 851	429	-	-	429	4
Tenants.....	6 231	4 632	201	-	-	201	2
White.....	36 234	24 228	1 043	-	-	1 043	25
Full owners.....	12 363	6 780	423	-	-	423	20
Part owners.....	17 675	12 828	420	-	-	420	4
Tenants.....	6 196	4 618	200	-	-	200	1
Black and other races.....	172	52	12	-	-	12	1
Full owners.....	55	15	2	-	-	2	-
Part owners.....	92	23	9	-	-	9	1
Tenants.....	35	14	1	-	-	1	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)				Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)	Dairy farms (024)				
FARMS AND LAND IN FARMS									
Farms.....number.....	66	469	7 710	5 899	1 520	108	477	686	
Farms.....percent.....	2	1.3	21.2	16.2	4.2	3	1.3	1.9	
Land in farms.....acres.....	1 656	396 927	8 466 305	7 093 001	1 358 640	40 298	63 462	760 734	
Average size of farm.....acres.....	25	846	1 098	1 202	894	373	133	1 109	
Value of land and buildings.....farms.....	86	470	7 384	5 605	1 652	113	482	620	
.....\$1,000.....	7 034	157 210	2 425 633	1 865 646	502 356	41 709	70 010	265 382	
Average per farm.....dollars.....	81 791	334 489	328 499	332 854	304 090	369 106	145 249	428 035	
Average per acre.....dollars.....	4 268	430	285	260	343	680	909	383	
Farms by value of land and buildings:									
\$1 to \$39,999.....	32	69	1 357	883	81	9	204	6	
\$40,000 to \$69,999.....	6	35	611	465	89	3	89	10	
\$70,000 to \$89,999.....	27	63	680	541	69	33	138	15	
\$100,000 to \$149,999.....	10	34	790	583	130	33	61	45	
\$150,000 to \$199,999.....	1	31	534	398	204	2	47	73	
\$200,000 to \$499,999.....	1	55	2 120	1 753	820	40	18	315	
\$500,000 to \$999,999.....	5	95	905	699	228	22	11	114	
\$1,000,000 to \$1,999,999.....	7	17	265	197	25	2	8	35	
\$2,000,000 or more.....	—	—	122	86	6	2	6	7	
Owned and rented land by operator:									
Land owned.....farms.....	64	424	6 724	5 155	1 333	100	422	632	
.....acres.....	4 010	267 383	6 151 070	5 167 285	945 471	40 217	65 648	535 707	
Land rented or leased from others.....farms.....	5	242	4 112	3 200	936	33	146	406	
.....acres.....	70	152 556	2 967 190	2 475 914	443 031	9 249	25 888	255 360	
Rented or leased land in farms.....farms.....	5	239	4 073	3 166	933	33	145	399	
.....acres.....	70	151 042	2 926 646	2 439 634	441 032	9 249	24 696	252 465	
Land rented or leased to others.....farms.....	11	75	1 472	1 176	108	26	76	75	
.....acres.....	2 424	23 412	651 955	550 198	29 862	9 168	28 074	30 333	
LAND IN FARMS ACCORDING TO USE									
Total cropland.....farms.....	66	469	6 399	4 987	1 449	70	213	636	
.....acres.....	676	261 486	3 645 225	2 852 112	806 363	28 742	30 338	463 242	
Harvested cropland.....farms.....	66	426	5 900	4 672	1 433	70	125	547	
.....acres.....	642	164 691	2 281 191	1 737 646	632 089	(D)	10 268	305 887	
Farms by acres harvested:									
1 to 49 acres.....	63	132	781	552	32	16	87	19	
50 to 99 acres.....	2	26	584	498	59	7	13	12	
100 to 199 acres.....	—	33	950	771	189	—	3	30	
200 to 499 acres.....	1	113	2 105	1 666	683	12	8	222	
500 to 999 acres.....	—	83	1 180	903	427	8	4	206	
1,000 to 1,999 acres.....	—	34	337	248	60	4	1	48	
2,000 acres or more.....	—	—	53	34	3	1	—	7	
Cropland:									
Pasture or grazing only.....farms.....	—	139	2 033	1 583	636	28	94	248	
.....acres.....	—	27 099	504 531	426 737	130 089	(D)	6 834	62 130	
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	—	5 416	49 709	35 591	9 018	984	1 799	6 104	
.....acres.....	—	69	307	230	93	3	4	45	
On which all crops failed.....(D).....	14 713	44 716	36 108	7 740	869	26	37	440	
In cultivated summer fallow.....farms.....	221	3 310	2 608	1 115	115 004	6 239	10 203	74 984	
.....acres.....	42 566	688 368	554 757	576	194	6	14	110	
Idle.....farms.....	2	77	76 710	61 273	12 421	10	867	10 577	
.....acres.....	(D)	5 69	844	606	151	19	45	66	
Total woodland.....farms.....	52	5 402	108 671	93 311	12 746	2 369	1 461	12 601	
.....acres.....	—	36	541	401	70	32	9	44	
Woodland pastured.....farms.....	2	669	69 583	5 831	470	839	5 552	5 552	
.....acres.....	5	42	452	320	107	10	18	44	
Woodland not pastured.....farms.....	52	2 733	29 381	23 728	6 915	1 899	622	7 049	
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	5	203	4 677	3 801	953	29	156	470	
.....acres.....	493	112 023	4 380 135	3 873 900	382 416	6 287	25 432	252 280	
Land in house lots, ponds, roads, wasteland, etc.....farms.....	33	330	5 281	3 948	57 118	5	337	484	
.....acres.....	435	18 016	332 274	273 678	57 118	2 900	5 731	32 611	
Pastureland, all types.....farms.....	5	317	5 982	4 771	1 305	65	254	621	
.....acres.....	493	141 791	4 963 956	4 370 270	518 308	(D)	33 105	319 962	
Irrigated land.....farms.....	22	25	210	172	38	3	6	14	
.....acres.....	258	6 038	30 696	23 999	6 013	704	119	2 652	
Harvested cropland irrigated.....farms.....	22	25	210	172	38	3	5	14	
.....acres.....	258	(D)	30 030	(D)	(D)	704	(D)	(D)	
Pasture and other land irrigated.....farms.....	—	(D)	13	(D)	(D)	—	(D)	(D)	
.....acres.....	—	(D)	666	(D)	(D)	—	(D)	(D)	
Land set aside in federal farm programs in 1982.....farms.....	—	144	1 723	1 265	459	14	10	244	
.....acres.....	—	8 151	85 492	60 865	19 755	539	(D)	12 911	
TENURE AND RACE OF OPERATOR									
All operators.....	66	469	7 710	5 899	1 520	108	477	686	
Full owners.....	61	228	3 608	2 705	586	75	330	281	
Part owners.....	3	192	3 075	2 414	745	25	84	347	
Tenants.....	66	459	1 027	779	189	8	63	58	
White.....	66	459	7 625	5 818	1 517	107	468	686	
Full owners.....	61	225	3 580	2 679	584	74	326	281	
Part owners.....	3	192	3 034	2 376	745	25	81	347	
Tenants.....	66	468	1 011	763	188	8	62	58	
Black and other races.....	—	10	85	81	3	1	4	—	
Full owners.....	2	3	28	27	3	1	4	—	
Part owners.....	6	6	41	38	—	—	3	—	
Tenants.....	—	1	16	16	1	—	1	—	

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Field crops, except cash grains (013)							Vegetables and melons (016)	Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)			
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	25 277	16 304	629	-	-	629	24	6	
Not on farm operated	7 161	5 536	274	-	-	274	2	4	
Not reported	3 968	2 438	152	-	-	152	-	1	
Operators by principal occupation:									
Farming	30 572	21 360	769	-	-	769	8	1	
Other	5 834	2 918	286	-	-	286	18	10	
Operators by days of work off farm:									
None	19 113	13 174	460	-	-	460	9	1	
Any	13 046	8 321	445	-	-	445	17	10	
1 to 99 days	5 767	4 226	131	-	-	131	1	-	
100 to 199 days	2 470	1 664	84	-	-	84	1	-	
200 days or more	4 809	2 431	230	-	-	230	15	9	
Not reported	4 247	2 783	150	-	-	150	-	-	
Operators by years on present farm:									
2 years or less	1 836	1 172	63	-	-	63	1	1	
3 or 4 years	2 733	1 828	74	-	-	74	2	3	
5 to 9 years	5 022	3 384	139	-	-	139	6	5	
10 years or more	19 733	13 580	524	-	-	524	15	1	
Average years on present farm	20.1	20.5	18.9	-	-	18.9	13.4	6.0	
Not reported	7 082	4 304	255	-	-	255	2	1	
Operators by age group:									
Under 25 years	1 974	1 431	68	-	-	68	-	-	
25 to 34 years	6 840	4 662	174	-	-	174	4	1	
35 to 44 years	6 769	4 410	221	-	-	221	8	2	
45 to 54 years	7 847	5 153	219	-	-	219	6	3	
55 to 64 years	8 589	5 858	230	-	-	230	1	3	
65 years and over	4 387	2 764	143	-	-	143	7	1	
Average age	47.3	47.0	47.4	-	-	47.4	49.2	48.4	
Operators by sex:									
Male	35 703	23 952	1 014	-	-	1 014	26	10	
Female	703	326	41	-	-	41	-	1	
Operators of Spanish origin	38	23	-	-	-	-	-	-	
FARMS BY TYPE OF ORGANIZATION									
Individual or family	farms.. 31 742	21 134	864	-	-	864	24	10	
Partnership	farms.. 4 338	2 964	146	-	-	146	2	-	(D)
Corporation	acres.. 5 785 969	3 865 005	200 414	-	-	200 414	(D)	-	
Family held	farms.. 165	86	35	-	-	35	-	-	
More than 10 stockholders	acres.. 341 947	211 769	60 036	-	-	60 036	-	-	
10 or less stockholders	farms.. 162	85	35	-	-	35	-	-	
Other than family held	farms.. 20	12	(D)	-	-	(D)	-	-	
More than 10 stockholders	acres.. 15 460	12 059	-	-	-	-	-	-	
10 or less stockholders	farms.. 1	1	-	-	-	-	-	-	
Other—cooperative, estate or trust, institutional, etc.	farms.. 19	11	-	-	-	1	-	-	
.....	farms.. 141	82	9	-	-	9	-	1	
.....	acres.. 150 747	76 845	(D)	-	-	(D)	-	(D)	
FARMS BY SIZE									
1 to 9 acres	1 120	8	5	-	-	5	7	5	
10 to 49 acres	1 140	207	103	-	-	103	12	3	
50 to 99 acres	310	99	28	-	-	28	4	1	
100 to 199 acres	669	334	53	-	-	53	2	1	
200 to 299 acres	609	312	36	-	-	36	-	-	
300 to 499 acres	1 589	1 074	88	-	-	88	1	-	
500 to 999 acres	545	295	31	-	-	31	-	-	
1,000 to 1,999 acres	653	436	24	-	-	24	-	-	
2,000 acres or more	5 378	3 841	193	-	-	193	-	1	
.....	500 to 999 acres	9 750	230	-	-	230	-	-	
.....	1,000 to 1,999 acres	10 042	172	-	-	172	-	-	
.....	2,000 acres or more	4 601	92	-	-	92	-	-	
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)	24 278	24 278	-	-	-	-	-	-	
Field crops, except cash grains (013)	1 055	-	1 055	-	-	1 055	-	-	
Cotton (0131)	-	-	-	-	-	-	-	-	
Tobacco (0132)	-	-	-	-	-	-	-	-	
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 055	-	1 055	-	-	1 055	-	-	
Vegetables and melons (016)	26	-	-	-	-	-	26	-	
Fruits and tree nuts (017)	11	-	-	-	-	-	-	11	
Horticultural specialties (018)	66	-	-	-	-	-	-	-	
General farms, primarily crop (019)	469	-	-	-	-	-	-	-	
Livestock, except dairy, poultry, and animal specialties (021)	7 710	-	-	-	-	-	-	-	
Beef cattle, except feedlots (0212)	5 899	-	-	-	-	-	-	-	
Dairy farms (024)	1 520	-	-	-	-	-	-	-	
Poultry and eggs (025)	108	-	-	-	-	-	-	-	
Animal specialties (027)	477	-	-	-	-	-	-	-	
General farms, primarily livestock (029)	686	-	-	-	-	-	-	-	

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Livestock, except dairy, poultry, and animal specialties (021)								General farms, primarily livestock (029)
	Horticultural specialties (018)	General farms, primarily crop (019)			Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)		
			Total	Beef cattle, except feedlots (0212)					
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	33	313	5 754	4 334	1 322	77	310	505	
Not on farm operated	21	81	1 007	813	61	9	102	64	
Not reported	12	75	949	752	137	22	65	117	
Operators by principal occupation:									
Farming	27	317	5 816	4 519	1 463	70	160	581	
Other	39	152	1 894	1 380	57	38	317	105	
Operators by days of work off farm:									
None	37	204	3 633	2 830	1 037	43	309	406	
Any	22	210	3 152	2 332	310	50	327	182	
1 to 99 days	4	64	1 007	762	215	11	39	69	
100 to 199 days	9	35	566	411	41	3	40	26	
200 days or more	9	111	1 579	1 159	54	36	248	87	
Not reported	7	55	925	737	173	15	41	98	
Operators by years on present farm:									
2 years or less	1	17	407	286	99	5	46	24	
3 or 4 years	5	32	580	413	115	13	53	28	
5 to 9 years	14	63	1 000	688	207	19	122	53	
10 years or more	30	216	3 959	3 111	843	36	136	392	
Average years on present farm	14.9	19.2	19.7	20.5	18.3	15.6	10.8	21.4	
Not reported	16	141	1 765	1 401	256	35	118	189	
Operators by age group:									
Under 25 years	-	9	356	249	80	2	13	15	
25 to 34 years	13	89	1 335	930	338	24	109	81	
35 to 44 years	9	93	1 443	1 076	295	27	129	130	
45 to 54 years	12	118	1 643	1 254	388	14	106	188	
55 to 64 years	16	100	1 738	1 386	359	21	72	181	
65 years and over	16	60	1 195	1 004	60	20	48	73	
Average age	51.7	48.2	48.4	49.3	44.7	48.2	45.1	49.4	
Operators by sex:									
Male	53	453	7 495	5 725	1 495	100	449	657	
Female	13	16	215	174	25	8	29	29	
Operators of Spanish origin	-	-	9	5	2	1	-	3	
FARMS BY TYPE OF ORGANIZATION									
Individual or family	49	425	6 769	5 197	1 326	96	432	613	
Partnership	1 018	345 893	6 924 657	5 870 629	1 186 860	34 608	62 455	672 280	
Corporation:	8	40	882	659	190	9	26	71	
Family held	(D)	49 464	1 415 392	1 116 372	168 543	2 414	697	(D)	
More than 10 stockholders	81	(D)	16	8	2	(D)	13	(D)	
10 or less stockholders	8	2	15	8	2	2	12	1	
Other than family held	-	-	3	1	1	-	3	-	
More than 10 stockholders	-	-	1 654	(D)	(D)	-	(D)	-	
10 or less stockholders	-	-	3	1	1	-	3	-	
Other—cooperative, estate or trust, institutional, etc.	1	2	40	34	1	1	3	1	
	(D)	(D)	62 830	56 888	(D)	(D)	202	(D)	
FARMS BY SIZE									
1 to 9 acres	48	3	799	532	49	31	158	7	
10 to 49 acres	12	64	533	302	21	19	156	10	
50 to 99 acres	2	10	135	94	9	1	19	2	
100 to 199 acres	2	25	205	140	7	5	33	4	
200 to 299 acres	2	16	199	154	12	4	24	4	
300 to 499 acres	-	22	310	242	38	10	24	22	
500 to 999 acres	-	15	163	132	20	1	10	10	
1,000 to 1,999 acres	-	15	139	98	17	1	17	1	
2,000 acres or more	2	61	946	720	225	9	17	83	
	-	91	1 472	1 135	587	14	16	230	
	-	96	1 602	1 303	458	9	14	214	
	-	51	1 207	1 047	77	4	2	83	
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)	-	-	-	-	-	-	-	-	
Field crops, except cash grains (013)	-	-	-	-	-	-	-	-	
Cotton (0131)	-	-	-	-	-	-	-	-	
Tobacco (0132)	-	-	-	-	-	-	-	-	
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	-	-	-	-	-	-	-	-	
Vegetables and melons (016)	-	-	-	-	-	-	-	-	
Fruits and tree nuts (017)	-	-	-	-	-	-	-	-	
Horticultural specialties (018)	66	-	-	-	-	-	-	-	
General farms, primarily crop (019)	-	469	-	-	-	-	-	-	
Livestock, except dairy, poultry, and animal specialties (021)	-	-	7 710	5 899	-	-	-	-	
Beef cattle, except feedlots (0212)	-	-	5 899	5 899	-	-	-	-	
Dairy farms (024)	-	-	-	-	1 520	-	-	-	
Poultry and eggs (025)	-	-	-	-	-	108	-	-	
Animal specialties (027)	-	-	-	-	-	-	477	-	
General farms, primarily livestock (029)	-	-	-	-	-	-	-	696	

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982—Con.**

(Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text)

Item	Field crops, except cash grains (013)								Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	Vegetables and melons (016)		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms..	36 406	24 278	1 055	-	-	1 055	26	11
	\$1,000..	2 292 027	1 646 235	132 287	-	-	132 287	171	48
Farms by value of sales:									
Less than \$2,500	farms..	2 092	423	158	-	-	158	15	5
\$2,500 to \$4,999	farms..	1 638	658	88	-	-	88	3	5
\$5,000 to \$9,999	farms..	2 786	1 553	111	-	-	111	1	-
\$10,000 to \$19,999	farms..	4 840	3 157	117	-	-	117	5	-
\$20,000 to \$39,999	farms..	7 418	5 326	93	-	-	93	1	1
\$40,000 to \$99,999	farms..	11 317	8 403	152	-	-	152	1	-
\$100,000 to \$249,999	farms..	5 215	4 013	174	-	-	174	-	-
\$250,000 to \$499,999	farms..	873	622	112	-	-	112	-	-
\$500,000 or more	farms..	227	123	50	-	-	50	-	-
Grains	farms..	30 751	24 276	647	-	-	647	1	-
	\$1,000..	1 595 505	1 457 691	36 785	-	-	36 785	(D)	-
Sales of \$40,000 or more	farms..	12 563	11 786	273	-	-	273	-	-
	\$1,000..	1 289 224	1 220 296	31 870	-	-	31 870	-	-
Corn for grain	farms..	2 423	2 043	51	-	-	51	-	-
	\$1,000..	63 822	56 574	783	-	-	783	-	-
Wheat	farms..	29 236	23 440	575	-	-	575	-	-
	\$1,000..	973 963	679 271	25 811	-	-	25 811	(D)	-
Soybeans	farms..	2 857	2 605	104	-	-	104	-	-
	\$1,000..	45 360	42 303	1 740	-	-	1 740	-	-
Sorghum for grain	farms..	12	8	-	-	-	-	-	-
	\$1,000..	59	43	-	-	-	-	-	-
Oats	farms..	6 322	4 953	102	-	-	102	-	-
	\$1,000..	27 341	21 631	381	-	-	381	-	-
Other grains	farms..	20 187	17 574	349	-	-	349	1	-
	\$1,000..	484 941	455 669	8 069	-	-	8 069	(D)	-
Cotton and cottonseed	farms..	-	-	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-	-	-
Sales of \$40,000 or more	farms..	-	-	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-	-	-
Tobacco	farms..	-	-	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-	-	-
Sales of \$40,000 or more	farms..	-	-	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms..	4 692	3 075	589	-	-	589	1	1
	\$1,000..	27 211	13 399	6 326	-	-	6 326	(D)	(D)
Sales of \$40,000 or more	farms..	70	13	27	-	-	27	-	-
	\$1,000..	4 792	620	2 262	-	-	2 262	-	-
Vegetables, sweet corn, and melons	farms..	100	25	6	-	-	6	26	3
	\$1,000..	278	70	6	-	-	6	138	3
Sales of \$40,000 or more	farms..	1	-	-	-	-	1	-	-
	\$1,000..	(D)	-	-	-	-	-	(D)	-
Fruits, nuts, and berries	farms..	26	4	1	-	-	1	3	9
	\$1,000..	54	1	(D)	-	-	(D)	4	43
Sales of \$40,000 or more	farms..	-	-	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-	-	-
Nursery and greenhouse products	farms..	78	8	-	-	-	-	2	-
	\$1,000..	3 682	27	-	-	-	-	(D)	-
Sales of \$40,000 or more	farms..	16	-	-	-	-	-	-	-
	\$1,000..	2 952	-	-	-	-	-	-	-
Other crops	farms..	1 271	657	523	-	-	523	7	-
	\$1,000..	131 935	41 890	87 169	-	-	87 169	9	-
Sales of \$40,000 or more	farms..	802	361	408	-	-	408	-	-
	\$1,000..	124 052	36 613	84 931	-	-	84 931	-	-
Poultry and poultry products	farms..	1 331	525	26	-	-	26	2	2
	\$1,000..	10 098	620	17	-	-	17	(D)	(D)
Sales of \$40,000 or more	farms..	48	4	-	-	-	-	-	-
	\$1,000..	9 168	341	-	-	-	-	-	-
Dairy products	farms..	2 727	425	2	-	-	2	-	-
	\$1,000..	104 510	7 162	(D)	-	-	(D)	-	-
Sales of \$40,000 or more	farms..	990	42	-	-	-	-	-	-
	\$1,000..	73 794	2 339	-	-	-	-	-	-
Cattle and calves	farms..	18 647	8 965	177	-	-	177	1	1
	\$1,000..	354 574	110 081	1 577	-	-	1 577	(D)	(D)
Sales of \$40,000 or more	farms..	1 822	378	11	-	-	11	-	-
	\$1,000..	170 212	24 783	(D)	-	-	(D)	-	-
Hogs and pigs	farms..	2 616	1 078	21	-	-	21	-	-
	\$1,000..	42 689	11 604	183	-	-	183	-	-
Sales of \$40,000 or more	farms..	254	57	2	-	-	2	-	-
	\$1,000..	24 151	4 184	(D)	-	-	(D)	-	-
Sheep, lambs, and wool	farms..	1 784	794	28	-	-	28	-	-
	\$1,000..	7 815	2 888	112	-	-	112	-	-
Sales of \$40,000 or more	farms..	16	3	-	-	-	-	-	-
	\$1,000..	1 745	143	(D)	-	-	(D)	-	-
Other livestock and livestock products (see text)	farms..	1 410	392	35	-	-	35	1	-
	\$1,000..	13 675	803	89	-	-	89	(D)	-
Sales of \$40,000 or more	farms..	66	-	-	-	-	-	-	-
	\$1,000..	9 821	-	-	-	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms..	4 791	3 648	95	-	-	95	-	2
	\$1,000..	17 202	13 999	250	-	-	250	-	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms..	873	330	24	-	-	24	17	7
	\$1,000..	1 544	485	28	-	-	28	62	38

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

(Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text)

Item	Livestock, except dairy, poultry, and animal specialties (021)							
	Horticultural specialties (018)	General farms, primarily crop (019)	Beef cattle, except feedlots (0212)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total					
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms... 66	469	7 710	5 899	1 520	108	477	686
\$1,000... ..	3 665	20 578	316 637	213 940	112 071	11 240	12 141	36 953
Farms by value of sales								
Less than \$2,500	12	183	875	632	4	48	220	149
\$2,500 to \$4,999	7	5	776	599	6	3	83	4
\$5,000 to \$9,999	6	23	999	783	25	5	48	15
\$10,000 to \$19,999	7	38	1 349	1 103	89	7	29	42
\$20,000 to \$39,999	18	72	1 496	1 177	263	4	31	113
\$40,000 to \$99,999	10	85	1 539	1 169	813	8	31	275
\$100,000 to \$249,999	3	54	545	367	302	17	28	79
\$250,000 to \$499,999	1	7	30	50	16	14	5	6
\$500,000 or more	2	2	41	19	2	2	3	3
Grains	farms... 1	283	3 929	2 952	1 042	30	16	526
\$1,000... ..	(D)	7 838	63 750	41 914	15 418	1 453	(D)	12 339
Sales of \$40,000 or more	farms... -	59	313	175	54	11	3	64
\$1,000... ..	-	4 765	23 338	11 862	3 176	1 121	170	4 488
Corn for grain	farms... 1	36	215	127	36	7	1	33
\$1,000... ..	(D)	417	3 023	1 741	(D)	324	(D)	390
Wheat	farms... 1	255	3 512	2 637	914	23	12	503
\$1,000... ..	(D)	4 854	43 731	30 555	10 667	10	177	8 920
Soybeans	farms... -	20	88	28	22	2	-	16
\$1,000... ..	-	280	815	(D)	(D)	(D)	-	66
Sorghum for grain	farms... -	-	3	1	-	-	-	-
\$1,000... ..	-	-	(D)	(D)	-	-	-	-
Oats	farms... -	125	639	666	194	5	-	103
\$1,000... ..	-	570	(D)	2 588	909	34	(D)	443
Other grains	farms... -	130	1 443	966	414	25	5	246
\$1,000... ..	-	1 717	12 996	6 862	3 428	504	(D)	2 520
Cotton and cottonseed	farms... -	-	-	-	-	-	-	-
\$1,000... ..	-	-	-	-	-	-	-	-
Sales of \$40,000 or more	farms... -	-	-	-	-	-	-	-
\$1,000... ..	-	-	-	-	-	-	-	-
Tobacco	farms... -	-	-	-	-	-	-	-
\$1,000... ..	-	-	-	-	-	-	-	-
Sales of \$40,000 or more	farms... -	-	-	-	-	-	-	-
\$1,000... ..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms... 1	253	576	412	106	5	24	61
\$1,000... ..	(D)	3 163	3 093	2 289	709	18	40	461
Sales of \$40,000 or more	farms... -	16	11	6	2	-	-	1
\$1,000... ..	-	1 060	712	447	(D)	-	-	1
Vegetables, sweet corn, and melons	farms... 4	8	22	13	1	2	1	2
\$1,000... ..	13	15	26	20	(D)	(D)	(D)	(D)
Sales of \$40,000 or more	farms... -	-	-	-	-	-	-	-
\$1,000... ..	-	-	-	-	-	-	-	-
Fruits, nuts, and berries	farms... 2	1	5	3	-	-	-	1
\$1,000... ..	(D)	(D)	3	(D)	-	-	-	(D)
Sales of \$40,000 or more	farms... -	-	-	-	-	-	-	-
\$1,000... ..	-	-	-	-	-	-	-	-
Nursery and greenhouse products	farms... 3 649	69	(D)	2	-	-	-	-
\$1,000... ..	(D)	16	(D)	(D)	-	-	-	-
Sales of \$40,000 or more	farms... 2 952	-	-	-	-	-	-	-
\$1,000... ..	-	-	-	-	-	-	-	-
Other crops	farms... -	46	25	15	5	2	-	13
\$1,000... ..	-	2 319	484	40	(D)	(D)	-	6
Sales of \$40,000 or more	farms... -	29	4	-	-	-	-	-
\$1,000... ..	-	2 155	353	-	-	-	-	-
Poultry and poultry products	farms... 13	456	321	122	100	6	79	164
\$1,000... ..	-	11	444	137	91	8 750	2	164
Sales of \$40,000 or more	farms... -	-	2	-	-	-	-	-
\$1,000... ..	-	-	(D)	-	-	8 524	-	(D)
Dairy products	farms... -	29	266	209	1 520	7	-	478
\$1,000... ..	(D)	(D)	2 665	1 615	79 476	376	-	13 689
Sales of \$40,000 or more	farms... -	16	16	627	2	-	-	98
\$1,000... ..	-	1 052	458	62 777	(D)	-	-	6 488
Cattle and calves	farms... 2	259	7 134	5 852	1 513	24	34	537
\$1,000... ..	(D)	5 134	212 004	163 800	15 850	236	106	9 583
Sales of \$40,000 or more	farms... -	32	1 330	1 116	30	-	-	2
\$1,000... ..	-	2 244	137 759	101 868	1 655	(D)	-	2 893
Hogs and pigs	farms... -	45	1 316	413	73	6	-	72
\$1,000... ..	-	712	29 109	2 607	336	376	5	363
Sales of \$40,000 or more	farms... -	7	187	10	-	1	-	-
\$1,000... ..	-	404	19 133	862	-	-	-	-
Sheep, lambs, and wool	farms... -	17	619	330	76	-	11	33
\$1,000... ..	-	253	4 361	940	86	17	34	64
Sales of \$40,000 or more	farms... -	2	10	-	-	-	-	-
\$1,000... ..	-	(D)	1 349	(D)	-	-	-	-
Other livestock and livestock products (see text)	farms... -	10	439	358	65	4	408	56
\$1,000... ..	-	14	(D)	574	56	10	11 733	273
Sales of \$40,000 or more	farms... -	-	-	-	-	-	-	1
\$1,000... ..	-	-	-	-	-	(D)	-	1
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms... 2	50	711	496	183	4	27	89
\$1,000... ..	(D)	172	2 092	1 240	373	11	133	171
Value of agricultural products sold directly to individuals for human consumption (see text)	farms... 2	9	343	199	53	18	40	30
\$1,000... ..	(D)	(D)	652	351	104	17	34	52

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item			Field crops, except cash grains (013)				Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)				
COMMODITY CREDIT CORPORATION LOANS									
Amount received	farms..	13 308	11 210	172	-	-	172	-	-
	\$1,000..	403 713	367 908	7 120	-	-	7 120	-	-
Feed grains	farms..	3 488	3 055	62	-	-	62	-	-
	\$1,000..	72 277	66 347	1 636	-	-	1 636	-	-
Wheat	farms..	12 199	10 336	143	-	-	143	-	-
	\$1,000..	321 412	294 383	5 280	-	-	5 280	-	-
Cotton	farms..	-	-	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms..	542	448	12	-	-	12	-	-
	\$1,000..	10 024	7 178	204	-	-	204	-	-
SELECTED FARM PRODUCTION EXPENSES ¹									
Livestock and poultry purchased	farms..	10 650	4 577	135	-	-	135	2	-
	\$1,000..	103 507	25 434	(D)	-	-	(D)	(D)	-
Farms with expenses of—									
\$1 to \$4,999		6 931	3 239	118	-	-	118	2	-
\$5,000 to \$19,999		2 495	1 063	10	-	-	10	-	-
\$20,000 to \$49,999		863	223	3	-	-	3	-	-
\$50,000 or more		361	52	4	-	-	4	-	-
Feed for livestock and poultry	farms..	15 988	7 084	205	-	-	205	2	-
	\$1,000..	72 741	14 570	(D)	-	-	(D)	(D)	-
Farms with expenses of—									
\$1 to \$4,999		12 708	6 372	189	-	-	189	2	-
\$5,000 to \$19,999		2 620	643	13	-	-	13	-	-
\$20,000 to \$79,999		585	68	3	-	-	3	-	-
\$80,000 or more		75	1	-	-	-	-	-	-
Commercially mixed formula feeds	farms..	5 714	1 901	55	-	-	55	2	-
	tons..	174 863	23 120	(D)	-	-	(D)	(D)	-
	\$1,000..	28 566	3 918	(D)	-	-	(D)	(D)	-
Farms by tons purchased:									
1 to 99 tons		5 458	1 876	53	-	-	53	2	-
100 to 499 tons		217	24	2	-	-	2	-	-
500 tons or more		39	1	-	-	-	-	-	-
Farms with expenses of—									
\$1 to \$4,999		4 439	1 718	52	-	-	52	2	-
\$5,000 to \$19,999		1 068	163	1	-	-	1	-	-
\$20,000 to \$49,999		145	18	2	-	-	2	-	-
\$50,000 or more		62	2	-	-	-	-	-	-
Seeds, bulbs, plants, and trees	farms..	23 661	17 563	606	-	-	606	15	2
	\$1,000..	92 138	73 692	8 867	-	-	8 867	(D)	(D)
Farms with expenses of—									
\$1 to \$999		7 440	4 549	106	-	-	106	13	1
\$1,000 to \$4,999		10 865	8 377	147	-	-	147	2	-
\$5,000 to \$9,999		3 286	2 863	134	-	-	134	-	-
\$10,000 or more		2 070	1 754	219	-	-	219	-	1
Commercial fertilizer	farms..	20 983	17 198	594	-	-	594	9	1
	\$1,000..	158 947	136 994	10 092	-	-	10 092	(D)	(D)
Farms with expenses of—									
\$1 to \$999		3 928	2 666	109	-	-	109	9	1
\$1,000 to \$4,999		8 338	6 846	103	-	-	103	-	-
\$5,000 to \$19,999		6 805	6 041	215	-	-	215	-	-
\$20,000 or more		1 912	1 635	167	-	-	167	-	-
Other agricultural chemicals	farms..	24 491	19 599	610	-	-	610	21	2
	\$1,000..	116 766	99 185	8 136	-	-	8 136	9	(D)
Farms with expenses of—									
\$1 to \$999		5 671	3 536	110	-	-	110	20	2
\$1,000 to \$4,999		11 936	9 946	202	-	-	202	-	-
\$5,000 to \$19,999		5 990	5 380	172	-	-	172	-	-
\$20,000 or more		894	737	126	-	-	126	-	-
Hired farm labor	farms..	13 971	8 820	473	-	-	473	12	2
	\$1,000..	78 522	48 357	10 990	-	-	10 990	(D)	(D)
Farms with expenses of—									
\$1 to \$4,999		10 122	7 064	151	-	-	151	9	2
\$5,000 to \$19,999		3 065	2 306	154	-	-	154	-	-
\$20,000 to \$49,999		639	380	120	-	-	120	-	-
\$50,000 or more		145	70	48	-	-	48	-	-
Workers by days worked:									
150 days or more	farms..	5 612	3 860	270	-	-	270	1	1
Less than 150 days	workers..	9 938	6 232	863	-	-	863	(D)	(D)
	farms..	11 413	8 084	428	-	-	428	12	2
	workers..	29 951	16 497	4 064	-	-	4 064	(D)	(D)
Contract labor	farms..	1 281	838	118	-	-	118	2	-
	\$1,000..	3 961	2 402	804	-	-	804	(D)	-
Farms with expenses of—									
\$1 to \$999		505	360	6	-	-	6	2	-
\$1,000 to \$4,999		526	341	56	-	-	56	-	-
\$5,000 to \$19,999		233	124	53	-	-	53	-	-
\$20,000 or more		17	13	3	-	-	3	-	-
Customwork, machine hire, and rental of machinery and equipment	farms..	15 469	10 941	345	-	-	345	5	-
	\$1,000..	43 872	34 317	1 593	-	-	1 593	6	-
Farms with expenses of—									
\$1 to \$999		5 952	3 869	119	-	-	119	-	-
\$1,000 to \$4,999		7 127	5 346	146	-	-	146	5	-
\$5,000 to \$19,999		2 219	1 781	64	-	-	64	-	-
\$20,000 or more		171	145	16	-	-	16	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

(Excludes abnormal farms, see text. For meaning of abbreviations and symbols, see introductory text)

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
				Total	Beef cattle, except feedlots (0212)				
COMMODITY CREDIT CORPORATION LOANS									
Amount received..... farms.....	-	-	97	1 156	806	381	10	58	224
\$1,000..... farms.....	-	1 736	17 039	11 466	3 745	281	2 462	3 421	224
Feed grains..... farms.....	-	30	233	141	67	-	-	39	-
\$1,000..... farms.....	-	369	3 410	2 146	(D)	(D)	-	-	(D)
Wheat..... farms.....	-	89	1 059	744	350	8	4	210	-
\$1,000..... farms.....	-	1 333	13 495	9 264	3 474	190	48	3 208	-
Cotton..... farms.....	-	-	-	-	-	-	-	-	-
\$1,000..... farms.....	-	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey..... farms.....	-	5	18	10	1	2	54	2	-
\$1,000..... farms.....	-	35	133	55	(D)	(D)	2 414	(D)	-
SELECTED FARM PRODUCTION EXPENSES ¹									
Livestock and poultry purchased..... farms.....	-	174	4 192	3 057	971	83	198	318	-
\$1,000..... farms.....	-	1 447	62 625	41 052	7 978	1 477	1 189	2 600	-
Farms with expenses of—	-	120	2 534	1 860	529	37	150	202	-
\$1 to \$4,999..... farms.....	-	24	949	683	331	20	21	77	-
\$5,000 to \$19,999..... farms.....	-	26	450	316	89	17	24	31	-
\$20,000 to \$49,999..... farms.....	-	4	259	196	22	9	3	8	-
\$50,000 or more..... farms.....	-	227	6 047	4 511	1 535	77	341	470	-
Feed for livestock and poultry..... farms.....	-	1 059	30 524	16 621	17 160	5 030	889	3 199	-
\$1,000..... farms.....	-	182	4 720	3 713	598	38	316	291	-
\$1 to \$4,999..... farms.....	-	38	1 091	683	675	4	14	142	-
\$5,000 to \$19,999..... farms.....	-	6	200	103	254	9	10	35	-
\$20,000 to \$49,999..... farms.....	-	1	36	12	6	26	1	2	-
\$50,000 or more..... farms.....	-	83	1 576	1 022	1 533	77	107	380	-
Commercially mixed formula feeds..... farms.....	-	1 111	49 642	19 477	58 430	29 548	1 414	10 993	-
\$1,000..... farms.....	-	202	8 183	3 058	9 262	4 902	266	1 715	-
Farms by tons purchased:	-	81	1 508	995	1 425	43	104	366	-
1 to 99 tons..... farms.....	-	2	59	24	105	9	3	13	-
100 to 499 tons..... farms.....	-	-	9	3	3	25	-	1	-
500 tons or more..... farms.....	-	73	1 223	861	949	39	94	289	-
\$1 to \$4,999..... farms.....	-	8	294	139	508	4	10	80	-
\$5,000 to \$19,999..... farms.....	-	2	43	19	67	2	2	10	-
\$20,000 to \$49,999..... farms.....	-	2	16	3	9	32	1	2	-
\$50,000 or more..... farms.....	-	28	231	3 352	2 535	1 334	52	425	-
Seeds, bulbs, plants, and trees..... farms.....	320	620	5 407	3 645	2 112	142	68	893	-
\$1,000..... farms.....	-	5	105	1 786	1 410	674	31	152	-
Farms with expenses of—	-	14	95	1 340	893	614	17	33	-
\$1 to \$999..... farms.....	-	1	16	172	101	36	2	1	-
\$1,000 to \$4,999..... farms.....	-	8	15	54	31	10	3	40	-
\$5,000 to \$9,999..... farms.....	-	11	143	2 159	1 618	213	9	228	-
\$10,000 or more..... farms.....	-	4	886	7 930	4 430	1 890	23	30	-
Commercial fertilizer..... farms.....	-	9	38	845	647	184	1	64	-
\$1 to \$999..... farms.....	-	2	44	897	674	325	9	105	-
\$1,000 to \$4,999..... farms.....	-	47	331	195	103	12	-	56	-
\$5,000 to \$19,999..... farms.....	-	20	86	36	6	1	-	3	-
\$20,000 or more..... farms.....	-	24	201	2 620	2 131	846	20	68	-
Other agricultural chemicals..... farms.....	24	14	644	6 237	4 086	1 670	66	280	-
\$1,000..... farms.....	(D)	23	97	1 325	1 043	382	7	77	-
Farms with expenses of—	-	1	59	1 189	901	391	8	54	-
\$1 to \$999..... farms.....	-	1	40	287	180	70	5	125	-
\$1,000 to \$4,999..... farms.....	-	5	19	7	3	-	-	4	-
\$5,000 to \$19,999..... farms.....	-	32	107	1 631	1 383	590	37	36	-
\$20,000 to \$49,999..... farms.....	-	2	9	32	231	43	12	59	-
\$50,000 or more..... farms.....	-	4	2	8	3	3	-	4	-
Hired farm labor..... farms.....	854	161	2 240	1 667	761	199	149	59	-
\$1,000..... farms.....	-	895	8 514	5 658	4 023	1 598	1 598	244	-
Farms with expenses of—	-	32	107	1 631	1 383	590	37	120	-
\$1 to \$4,999..... farms.....	-	2	9	32	231	43	12	59	-
\$5,000 to \$19,999..... farms.....	-	4	2	8	3	3	-	4	-
\$20,000 to \$49,999..... farms.....	-	18	78	753	553	420	24	138	-
\$50,000 or more..... farms.....	-	98	155	1 241	912	826	(D)	288	-
Workers by days worked:	-	33	116	1 872	1 372	535	43	145	-
150 days or more..... workers.....	-	358	353	4 374	3 378	1 281	237	389	-
Less than 150 days..... workers.....	-	30	29	185	112	47	11	16	-
Contract labor..... farms.....	16	82	477	331	331	26	8	81	-
\$1,000..... farms.....	-	27	8	70	33	24	1	3	-
Farms with expenses of—	-	2	16	78	57	20	10	2	-
\$1 to \$999..... farms.....	-	1	5	36	21	3	-	11	-
\$1,000 to \$4,999..... farms.....	-	-	-	1	-	-	-	-	-
\$5,000 to \$19,999..... farms.....	-	170	2 770	2 110	831	37	108	262	-
\$20,000 or more..... farms.....	-	318	5 004	3 728	1 843	40	98	653	-
Custom-work, machine hire, and rental of machinery and equipment..... farms.....	-	82	1 473	1 157	390	22	94	103	-
\$1 to \$999..... farms.....	-	76	1 083	796	336	14	12	109	-
\$1,000 to \$4,999..... farms.....	-	12	205	151	105	1	2	49	-
\$5,000 to \$19,999..... farms.....	-	-	9	6	-	-	-	1	-
\$20,000 or more..... farms.....	-	-	-	-	-	-	-	-	-

See footnotes at end of table

Table 50. **Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Field crops, except cash grains (013)						Vegetables and melons (016)	Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
SELECTED FARM PRODUCTION EXPENSES ¹ —Con.								
Energy and petroleum products..... farms..... \$1,000.....	36 299 285 160	24 261 210 753	977 10 136	-	-	977 10 136	30 23	3 4
Farms with expenses of—								
\$1 to \$999..... farms.....	4 173	1 542	257	-	-	257	20	2
\$1,000 to \$4,999..... farms.....	11 974	7 800	277	-	-	277	9	1
\$5,000 to \$19,999..... farms.....	17 788	13 111	264	-	-	264	1	-
\$20,000 or more..... farms.....	2 364	1 808	179	-	-	179	-	-
Petroleum products..... farms..... \$1,000.....	36 299 253 553	24 261 191 597	977 8 854	-	-	977 8 854	30 14	3 2
Gasoline and gasohol..... farms..... \$1,000.....	35 156 100 623	23 413 69 919	840 3 555	-	-	840 3 555	30 9	3 1
Diesel fuel..... farms..... \$1,000.....	31 175 120 422	22 759 96 781	758 4 440	-	-	758 4 440	(D)	(D)
LP gas, butene, and propane..... farms..... \$1,000.....	11 370 16 067	8 296 12 921	264 318	-	-	264 318	(D)	-
Fuel oil and kerosene..... farms..... \$1,000.....	4 186 2 803	2 852 1 988	94 66	-	-	94 66	(D)	-
Natural gas..... farms..... \$1,000.....	435 663	259 380	8	-	-	8	-	-
Motor oil and grease..... farms..... \$1,000.....	36 299 12 976	24 261 9 608	977 467	-	-	977 467	30 (D)	3 (D)
Electricity..... farms..... \$1,000.....	29 195 30 807	19 003 18 675	765 1 270	-	-	765 1 270	15 (D)	3 2
Other—coal, wood, coke, etc..... farms..... \$1,000.....	2 899 800	1 623 480	58 12	-	-	58 12	(D)	-
Interest expense..... farms..... \$1,000.....	24 331 306 232	16 719 220 309	611 13 277	-	-	611 13 277	10 42	1 (D)
Farms with expenses of—								
\$1 to \$999..... farms.....	3 527	2 245	112	-	-	112	1	-
\$1,000 to \$4,999..... farms.....	7 189	4 668	143	-	-	143	8	1
\$5,000 to \$9,999..... farms.....	4 297	3 044	52	-	-	52	-	-
\$10,000 or more..... farms.....	9 318	6 762	304	-	-	304	1	-
Farms reporting no interest expense (see text)..... farms.....	10 401	6 591	316	-	-	316	20	2
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipment..... farms..... \$1,000.....	36 382 3 058 930	24 289 2 353 572	989 108 938	-	-	989 108 938	30 250	3 198
Farms by value group:								
\$1 to \$4,999..... farms.....	795	321	47	-	-	47	22	-
\$5,000 to \$9,999..... farms.....	2 598	955	95	-	-	95	3	1
\$10,000 to \$19,999..... farms.....	4 107	2 185	151	-	-	151	1	-
\$20,000 to \$49,999..... farms.....	8 338	4 986	207	-	-	207	3	-
\$50,000 to \$99,999..... farms.....	9 390	6 656	131	-	-	131	1	1
\$100,000 to \$199,999..... farms.....	7 058	5 611	153	-	-	153	-	1
\$200,000 to \$499,999..... farms.....	3 832	3 161	181	-	-	181	-	-
\$500,000 or more..... farms.....	264	214	24	-	-	24	-	-
SELECTED MACHINERY AND EQUIPMENT ¹								
Automobiles..... farms.....	31 683	21 728	775	-	-	775	16	3
number.....	47 411	32 782	1 390	-	-	1 390	19	3
Motortrucks, including pickups..... farms.....	34 584	23 300	921	-	-	921	22	3
number.....	100 893	73 163	3 372	-	-	3 372	(D)	(D)
Wheel tractors..... farms.....	33 452	22 750	870	-	-	870	25	3
number.....	107 950	74 038	2 920	-	-	2 920	40	8
2 or 3..... farms.....	15 591	11 041	326	-	-	326	6	1
number..... (D)	28 357	836	836	-	-	836	(D)	(D)
4 or more..... farms.....	12 947	8 821	351	-	-	351	2	-
number..... (D)	42 793	1 891	1 891	-	-	1 891	(D)	(D)
Grain and bean combines, self-propelled only..... farms.....	22 623	17 581	417	-	-	417	1	1
number.....	27 522	21 788	538	-	-	538	(D)	(D)
Corn heads for combines..... farms.....	2 414	1 974	46	-	-	46	-	-
number.....	2 705	2 211	61	-	-	61	-	-
Cottonpickers and strippers..... farms.....	-	-	-	-	-	-	-	-
number.....	-	-	-	-	-	-	-	-
Mower conditioners..... farms.....	5 447	2 691	168	-	-	168	-	-
number.....	6 171	2 976	210	-	-	210	-	-
Pickup balers..... farms.....	14 391	7 910	296	-	-	296	-	-
number.....	16 613	9 008	326	-	-	326	-	-
Field forage harvesters, shear bar or flywheel..... farms.....	4 494	2 095	101	-	-	101	-	-
number.....	4 828	2 248	132	-	-	132	-	-
AGRICULTURAL CHEMICALS ¹								
Commercial fertilizer..... farms..... acres on which used.....	20 983 11 373 212	17 188 9 966 255	594 420 581	-	-	594 420 581	9 (D)	1 (D)
Lime..... farms..... acres on which used.....	75 20 414	- 17 584	- 54	-	-	- 54	- (D)	- (D)
Sprays, dusts, granules, fumigants, etc., to control..... farms.....	38 010	34 105	-	-	-	-	-	-
Insects on hay and other crops..... farms..... acres on which used.....	4 450 1 488 196	3 617 1 249 975	308 138 576	-	-	308 138 576	12 301	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Livestock, except dairy, poultry, and animal specialties (021)							
	Horticultural specialties (018)	General farms, primarily crop (019)	Total		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (028)
SELECTED FARM PRODUCTION EXPENSES ¹ —Con.								
Energy and petroleum products	farms..... 85	470	7 598	5 815	1 652	113	490	620
..... \$1,000.....	454	2 335	39 653	29 283	14 575	589	1 415	5 224
Farms with expenses of—								
\$1 to \$999	44	203	1 624	1 190	29	43	291	118
\$1,000 to \$4,999	17	114	3 062	2 418	415	38	130	111
\$5,000 to \$19,999	18	130	2 693	2 074	1 131	25	62	353
\$20,000 or more	6	23	219	133	77	7	36	36
Petroleum products	farms..... 85	470	7 598	5 815	1 652	113	490	620
..... \$1,000.....	364	2 009	33 306	24 802	11 356	459	1 202	4 389
Gasoline and kerosene	farms..... 80	451	7 424	5 651	1 642	113	456	604
..... \$1,000.....	86	533	17 692	13 420	5 521	160	678	2 068
Diesel fuel	farms..... 6	309	5 153	4 016	1 475	59	179	472
..... \$1,000.....	6	840	11 794	8 747	4 272	88	385	1 814
LP gas, butane, and propane	farms..... 6	95	1 812	1 332	620	48	50	164
..... \$1,000.....	27	(D)	1 575	969	694	175	45	194
Fuel oil and kerosene	farms..... 14	33	817	600	270	19	17	69
..... \$1,000.....	79	6	369	260	223	(D)	16	46
Natural gas	farms..... 17	2	99	86	11	2	21	10
..... \$1,000.....	150	(D)	54	45	38	(D)	9	20
Motor oil and grease	farms..... 85	470	7 598	5 815	1 652	113	490	620
..... \$1,000.....	16	112	1 822	1 361	608	25	69	248
Electricity	farms..... 76	350	6 393	4 823	1 580	90	395	525
..... \$1,000.....	(D)	312	6 159	4 340	3 153	128	202	808
Other—coal, wood, coke, etc.,	farms..... 2	45	841	676	210	7	41	71
..... \$1,000.....	(D)	14	188	141	66	2	11	26
Interest expense	farms..... 31	252	4 821	3 452	1 361	51	234	440
..... \$1,000.....	(D)	2 444	44 438	32 660	17 365	1 271	1 315	5 934
Farms with expenses of—								
\$1 to \$999	20	53	698	683	95	3	51	49
\$1,000 to \$4,999	9	109	1 666	1 186	350	21	98	116
\$5,000 to \$9,999	2	27	780	639	234	5	51	102
\$10,000 or more	-	63	1 277	944	682	22	34	173
Farms reporting no interest expense	-	-	-	-	-	-	-	-
(see text)	46	185	2 608	2 062	221	53	217	142
VALUE OF MACHINERY AND EQUIPMENT ¹								
Estimated market value of all machinery and equipment	farms..... 85	470	7 641	5 835	1 652	113	490	620
..... \$1,000.....	2 122	22 671	380 425	286 545	126 311	5 685	16 122	42 637
Farms by value group:								
\$1 to \$4,999	16	24	293	209	9	-	62	1
\$5,000 to \$9,999	15	149	1 013	707	54	58	153	102
\$10,000 to \$19,999	13	58	1 344	1 047	214	3	73	65
\$20,000 to \$49,999	27	96	2 314	1 798	468	20	113	104
\$50,000 to \$99,999	12	47	1 827	1 313	453	13	46	201
\$100,000 to \$199,999	2	74	762	533	318	11	21	105
\$200,000 to \$499,999	-	21	271	218	131	7	20	40
\$500,000 or more	-	1	17	10	5	1	-	2
SELECTED MACHINERY AND EQUIPMENT ¹								
Automobiles	farms..... 65	375	6 242	4 814	1 517	80	332	550
..... number.....	83	494	9 045	6 903	2 210	120	479	786
Motorbikes, including pickups	farms..... 62	7	417	5 511	1 387	98	591	581
..... number.....	162	919	16 669	12 726	3 859	218	940	1 550
Wheel tractors	farms..... 53	392	6 768	5 198	1 536	103	359	591
..... number.....	128	1 023	15 271	16 625	2 287	706	736	2 599
2 or 3	farms..... 26	154	2 926	2 347	770	63	119	159
..... number.....	66	353	7 279	5 845	2 012	156	263	410
4 or more	farms..... 5	112	2 586	2 011	678	22	57	311
..... number.....	41	544	12 752	9 940	3 269	124	290	1 568
Grain and bean combines, self-propelled only	farms..... 8	179	3 045	2 336	962	34	45	350
..... number.....	(D)	198	3 394	2 600	1 076	41	52	425
Corn heads for combines.....	farms..... -	21	157	65	7	-	-	-
..... number.....	-	25	291	159	68	(D)	(D)	37
Cottonpickers and strippers	farms..... -	-	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-	-	-
Mower conditioners	farms..... 1	114	1 758	1 421	497	20	72	126
..... number.....	(D)	136	2 068	1 674	530	(D)	72	148
Pickup balers	farms..... 1	218	4 146	3 243	1 291	31	125	179
..... number.....	(D)	254	4 752	3 677	1 570	(D)	147	524
Field forage harvesters, shear bar or flywheel	farms..... 2	57	1 326	999	686	4	43	180
..... number.....	(D)	58	1 436	1 074	722	(D)	44	181
AGRICULTURAL CHEMICALS ¹								
Commercial fertilizer	farms..... 11	143	2 159	1 552	618	23	9	226
..... acres on which used.....	253	70 329	649 168	418 139	174 297	12 156	2 051	78 065
Lime	farms..... -	1	8	8	-	-	-	2
..... acres on which used.....	-	(D)	1 280	1 080	-	-	-	(D)
..... tons.....	-	(D)	2 568	2 568	-	-	-	(D)
Sprays, dusts, granules, fumigants, etc., to control—	farms..... 18	68	310	204	69	5	-	43
..... insects on hay and other crops	158	9 675	59 612	39 497	16 906	1 888	-	11 105

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item			Field crops, except cash grains (013)				Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)				
AGRICULTURAL CHEMICALS ¹ — Con.									
Sprays, dusts, granules, fumigants, etc., to control—Con.									
Nematodes in crops..... farms.....	337	237	34	-	-	34	-	-	
..... acres on which used.....	111 613	82 624	11 227	-	-	11 227	-	-	
Diseases in crops and orchards..... farms.....	2 099	1 734	237	-	-	237	11	1	
..... acres on which used.....	801 018	645 494	128 933	-	-	128 933	54	(D)	
Weeds, grass, or brush in crops and pasture..... farms.....	22 411	17 997	525	-	-	525	12	1	
..... acres on which used.....	12 232 042	10 847 223	297 736	-	-	297 736	323	(D)	
Chemicals for defoliation, growth control of crops, or thinning of fruit..... farms.....	648	464	103	-	-	103	1	-	
..... acres on which used.....	243 717	190 456	35 637	-	-	35 637	(D)	-	
LIVESTOCK									
Cattle and calves inventory..... farms.....	18 539	8 961	183	-	-	183	1	1	
..... number.....	1 882 214	701 196	8 020	-	-	8 020	(D)	(D)	
Farms with—									
1 to 9.....	1 272	625	56	-	-	56	-	1	
10 to 49.....	5 841	3 310	78	-	-	78	1	-	
50 to 99.....	5 000	2 701	27	-	-	27	-	-	
100 to 199.....	3 968	1 696	14	-	-	14	-	-	
200 to 499.....	2 037	575	8	-	-	8	-	-	
500 or more.....	321	54	-	-	-	-	-	-	
Cows and heifers that had calved..... farms.....	17 164	8 327	148	-	-	148	-	1	
..... number.....	974 938	364 568	3 469	-	-	3 469	-	(D)	
Beef cows..... farms.....	15 576	8 046	141	-	-	141	-	1	
..... number.....	872 426	355 310	3 411	-	-	3 411	-	(D)	
Farms with—									
1 to 9.....	1 966	949	58	-	-	58	-	1	
10 to 49.....	7 543	4 527	12	-	-	12	-	-	
50 to 99.....	3 656	1 849	12	-	-	12	-	-	
100 to 199.....	1 822	609	5	-	-	5	-	-	
200 to 499.....	537	106	1	-	-	1	-	-	
500 or more.....	52	6	-	-	-	-	-	-	
Milk cows..... farms.....	3 686	830	20	-	-	20	-	-	
..... number.....	102 510	9 258	58	-	-	58	-	-	
Farms with—									
1 to 4.....	1 111	442	18	-	-	18	-	-	
5 to 9.....	191	72	1	-	-	1	-	-	
10 to 49.....	1 642	294	1	-	-	1	-	-	
50 to 99.....	641	21	-	-	-	-	-	-	
100 to 199.....	89	1	-	-	-	-	-	-	
200 to 499.....	11	-	-	-	-	-	-	-	
500 or more.....	1	-	-	-	-	-	-	-	
Heifers and heifer calves..... farms.....	15 327	7 321	127	-	-	127	1	1	
..... number.....	444 346	161 413	2 075	-	-	2 075	(D)	(D)	
Steers, steer calves, bulls, and bull calves..... farms.....	16 733	8 104	157	-	-	157	1	-	
..... number.....	462 930	175 215	2 476	-	-	2 476	(D)	-	
Cattle and calves sold..... farms.....	18 647	8 965	177	-	-	177	1	1	
..... number.....	1 016 650	333 355	4 228	-	-	4 228	(D)	(D)	
Calves..... farms.....	354 574	110 081	1 577	-	-	1 577	(D)	(D)	
..... number.....	9 813	4 329	90	-	-	90	-	-	
..... \$1,000.....	353 585	121 454	1 244	-	-	1 244	-	-	
..... \$1,000.....	89 366	30 116	271	-	-	271	-	-	
Cattle..... farms.....	15 088	7 106	125	-	-	125	1	1	
..... number.....	663 065	211 921	2 984	-	-	2 984	(D)	(D)	
..... \$1,000.....	265 208	79 964	1 306	-	-	1 306	(D)	(D)	
Fattened on grain and concentrates..... farms.....	2 262	1 127	23	-	-	23	-	-	
..... number.....	108 428	28 297	927	-	-	927	-	(D)	
..... \$1,000.....	52 022	12 579	497	-	-	497	-	(D)	
Hogs and pigs inventory..... farms.....	2 503	1 090	23	-	-	23	1	-	
..... number.....	259 498	75 857	1 156	-	-	1 156	(D)	-	
Farms with—									
1 to 24.....	1 110	470	16	-	-	16	1	-	
25 to 49.....	368	161	2	-	-	2	-	-	
50 to 99.....	356	141	3	-	-	3	-	-	
100 to 199.....	308	122	3	-	-	3	-	-	
200 to 499.....	252	83	2	-	-	2	-	-	
500 or more.....	109	23	-	-	-	-	-	-	
Used or to be used for breeding..... farms.....	1 689	647	7	-	-	7	1	-	
..... number.....	34 882	10 475	(D)	-	-	(D)	(D)	-	
Other..... farms.....	2 242	892	21	-	-	21	-	-	
..... number.....	224 616	65 362	(D)	-	-	(D)	-	-	
Hogs and pigs sold..... farms.....	2 616	1 078	21	-	-	21	-	-	
..... number.....	446 822	124 415	1 574	-	-	1 574	-	-	
..... \$1,000.....	42 689	11 604	183	-	-	183	-	-	
Feeder pigs..... farms.....	808	291	3	-	-	3	-	-	
..... number.....	136 987	40 586	(D)	-	-	(D)	-	-	
..... \$1,000.....	5 888	1 671	(D)	-	-	(D)	-	-	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30..... farms.....	1 828	709	6	-	-	6	1	-	
..... number.....	47 017	13 690	(D)	-	-	(D)	(D)	-	
Dec. 1 and May 31..... farms.....	1 606	628	4	-	-	4	-	-	
..... number.....	24 575	7 519	(D)	-	-	(D)	(D)	-	
June 1 and Nov. 30..... farms.....	1 311	494	3	-	-	3	-	-	
..... number.....	22 442	6 171	3	-	-	3	-	-	

See footnotes at end of table

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
AGRICULTURAL CHEMICALS¹—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops farms.....	1	2	26	20	35	-	-	2
.....acres on which used.....	(D)	(D)	7 435	5 935	8 491	-	-	(D)
Diseases in crops and orchards farms.....	6	13	53	35	39	(D)	-	4
.....acres on which used.....	(D)	2 140	19 594	7 031	9 463	-	-	2 297
Weeds, grass, or brush in crops and pasture farms.....	10	175	2 572	1 966	793	17	67	252
.....acres on which used.....	(D)	62 833	704 754	472 812	209 492	9 539	11 377	99 665
Chemicals for defoliation, growth control of crops, or thinning of fruit farms.....	-	-	83	47	14	-	-	3
.....acres on which used.....	-	-	12 461	9 983	3 506	-	-	(D)
LIVESTOCK								
Cattle and calves inventory farms.....	2	259	6 991	5 684	1 519	41	53	539
.....number.....	(D)	25 880	920 166	783 995	161 365	2 191	772	82 581
Farms with—								
1 to 9 farms.....	-	39	460	310	11	21	39	20
10 to 49 farms.....	2	71	2 105	1 690	257	9	9	99
50 to 99 farms.....	-	61	1 443	1 187	569	7	4	188
100 to 199 farms.....	-	55	1 491	1 244	548	1	1	162
200 to 499 farms.....	-	29	1 234	1 048	127	3	-	61
500 or more farms.....	-	4	248	205	4	-	-	9
Cows and heifers that had calved farms.....	2	212	6 364	5 239	1 515	30	40	525
.....number.....	(D)	12 249	469 368	401 700	99 160	1 077	498	34 536
Beef cows farms.....	2	195	6 247	5 150	1 512	25	37	370
.....number.....	(D)	11 347	464 340	397 909	17 395	775	(D)	19 363
Farms with—								
1 to 9 farms.....	-	27	742	563	107	13	27	41
10 to 49 farms.....	1	90	2 379	1 923	299	9	6	199
50 to 99 farms.....	-	54	1 557	1 299	98	1	3	92
100 to 199 farms.....	-	27	1 112	970	28	1	1	38
200 to 499 farms.....	-	6	414	367	1	1	-	9
500 or more farms.....	-	1	44	39	-	-	-	1
Milk cows farms.....	1	38	795	624	1 514	9	4	475
.....number.....	(D)	902	5 028	3 791	71 775	302	(D)	15 173
Farms with—								
1 to 4 farms.....	-	12	602	477	9	5	3	19
5 to 9 farms.....	-	5	77	64	20	2	-	16
10 to 49 farms.....	-	16	97	69	871	5	360	320
50 to 99 farms.....	-	3	16	13	532	1	-	68
100 to 199 farms.....	-	1	3	2	74	-	-	10
200 to 499 farms.....	-	-	-	-	2	-	-	7
500 or more farms.....	-	-	-	-	1	-	-	-
Heifers and heifer calves farms.....	1	219	5 688	4 634	1 430	26	27	486
.....number.....	(D)	6 374	215 784	176 308	43 905	590	(D)	14 171
Steers, steer calves, bulls, and bull calves farms.....	1	232	6 290	5 107	1 372	36	36	504
.....number.....	(D)	7 257	235 014	195 977	28 400	534	(D)	13 874
Cattle and calves sold farms.....	2	259	7 134	5 952	1 513	24	34	537
.....number.....	(D)	13 739	582 908	471 911	52 230	676	412	29 190
.....\$1,000.....	(D)	5 134	212 004	163 800	15 850	236	106	9 583
Calves farms.....	2	123	3 914	3 014	9	14	320	320
.....number.....	-	3 521	192 967	176 021	23 517	182	230	10 590
.....\$1,000.....	-	895	50 854	46 839	4 545	42	41	2 611
Cattle farms.....	2	224	6 911	4 685	1 298	21	472	472
.....number.....	(D)	10 219	399 941	295 890	29 713	494	192	18 600
.....\$1,000.....	(D)	4 249	161 150	116 961	11 304	194	65	6 972
Fattened on grain and concentrates farms.....	-	39	989	4	192	4	41	41
.....number.....	-	1 820	72 943	2 500	2 564	52	(D)	1 800
.....\$1,000.....	-	875	36 300	1 156	1 050	30	(D)	671
Hogs and pigs inventory farms.....	-	43	1 274	429	84	6	5	87
.....number.....	-	5 661	168 555	19 250	3 233	2 539	(D)	2 484
Farms with—								
1 to 24 farms.....	-	14	498	264	60	3	5	43
25 to 49 farms.....	-	4	180	99	9	-	-	12
50 to 99 farms.....	-	9	192	54	7	-	-	4
100 to 199 farms.....	-	6	167	28	5	1	-	7
200 to 499 farms.....	-	9	155	11	2	1	-	1
500 or more farms.....	-	2	1	1	32	-	-	-
Used or to be used for breeding farms.....	-	33	910	281	48	3	1	49
.....number.....	-	962	22 192	3 262	425	253	(D)	542
Other farms.....	-	39	1 142	77	6	4	81	81
.....number.....	-	4 699	146 363	14 989	2 808	2 286	(D)	1 942
Hogs and pigs sold farms.....	-	45	1 316	413	73	6	5	72
.....number.....	-	9 881	299 774	27 920	3 343	3 907	44	4 084
.....\$1,000.....	-	712	29 109	2 607	336	376	5	363
Feeder pigs farms.....	-	14	440	29	1	-	-	30
.....number.....	-	4 962	88 684	9 968	1 254	(D)	-	1 369
.....\$1,000.....	-	197	3 929	392	47	(D)	-	53
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms.....	-	35	959	300	54	5	1	59
.....number.....	-	1 282	30 411	3 619	591	349	(D)	673
Dec. 1 and May 31 farms.....	-	30	842	256	46	3	1	50
.....number.....	-	15 698	15 698	1 973	325	38	(D)	38
June 1 and Nov. 30 farms.....	-	23	119	196	31	-	-	39
.....number.....	-	660	14 713	1 646	266	311	-	312

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982—Con.**

[Excludes abnormal farms; see text For meaning of abbreviations and symbols, see introductory text]

Item	Field crops, except cash grains (013)							Vegetables and melons (016)	Fruits and tree nuts (017)
	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)			
LIVESTOCK—Con.									
Sheep and lambs of all ages inventory..... farms.....	1 708	748	28	-	-	28	-	-	-
..... number.....	204 515	83 760	4 836	-	-	4 836	-	-	-
Ewes 1 year old or older..... farms.....	1 568	692	27	-	-	27	-	-	-
..... number.....	126 745	53 578	1 826	-	-	1 826	-	-	-
Sheep and lambs sold..... farms.....	1 765	783	26	-	-	26	-	-	-
..... number.....	155 554	61 279	4 175	-	-	4 175	-	-	-
Sheep and lambs shorn..... farms.....	1 609	728	25	-	-	25	-	-	-
..... number.....	150 981	62 972	1 738	-	-	1 738	-	-	-
..... pounds of wool.....	1 380 206	585 252	17 220	-	-	17 220	-	-	-
Horses and ponies inventory..... farms.....	6 152	2 513	161	-	-	161	2	1	(D)
..... number.....	35 098	11 203	968	-	-	968	(D)	(D)	(D)
Horses and ponies sold..... farms.....	1 145	339	30	-	-	30	-	-	-
..... number.....	4 611	1 049	113	-	-	113	-	-	-
..... \$1,000.....	3 018	615	82	-	-	82	-	-	-
Goats inventory..... farms.....	225	77	8	-	-	8	2	-	-
..... number.....	1 250	330	55	-	-	55	(D)	-	-
Goats sold..... farms.....	61	17	2	-	-	2	1	-	-
..... number.....	320	45	(D)	-	-	(D)	(D)	-	-
..... \$1,000.....	10	1	(D)	-	-	(D)	(D)	-	-
POULTRY									
Chickens 3 months old or older inventory .. farms.....	2 542	1 028	38	-	-	38	3	-	-
..... number.....	429 469	78 448	1 739	-	-	1 739	66	-	-
Farms with—..... farms.....	2 494	1 015	38	-	-	38	3	-	-
1 to 399..... farms.....	37	12	-	-	-	-	-	-	-
400 to 3,199..... farms.....	5	1	-	-	-	-	-	-	-
3,200 to 9,999..... farms.....	5	-	-	-	-	-	-	-	-
10,000 to 19,999..... farms.....	5	-	-	-	-	-	-	-	-
20,000 to 49,999..... farms.....	1	-	-	-	-	-	-	-	-
50,000 to 99,999..... farms.....	1	-	-	-	-	-	-	-	-
100,000 or more..... farms.....	1	-	-	-	-	-	-	-	-
Hens and pullets of laying age..... farms.....	2 510	1 009	37	-	-	37	3	-	-
..... number.....	350 323	72 312	(D)	-	-	(D)	66	-	-
Pullets 3 months old or older not of laying age..... farms.....	269	104	3	-	-	3	-	-	-
..... number.....	79 146	6 136	(D)	-	-	(D)	-	-	-
Chickens 3 months old or older sold..... farms.....	303	120	5	-	-	5	-	-	-
..... number.....	245 455	20 939	712	-	-	712	-	-	-
Broilers and other meat-type chickens sold..... farms.....	290	121	9	-	-	9	2	1	(D)
..... number.....	35 402	15 069	1 410	-	-	1 410	(D)	(D)	(D)
Farms with—..... farms.....	290	121	9	-	-	9	2	1	(D)
1 to 1,999..... farms.....	-	-	-	-	-	-	-	-	-
2,000 to 59,999..... farms.....	-	-	-	-	-	-	-	-	-
60,000 to 99,999..... farms.....	-	-	-	-	-	-	-	-	-
100,000 or more..... farms.....	-	-	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms.....	162	54	5	-	-	5	-	-	-
..... number.....	823	187	44	-	-	44	4	-	-
Turkeys sold..... farms.....	100	28	3	-	-	3	-	-	-
..... number.....	827 635	40 666	77	-	-	77	-	-	-
CROPS HARVESTED									
Corn for grain or seed..... farms.....	3 322	2 436	64	-	-	64	1	-	-
..... acres.....	521 986	432 343	7 670	-	-	7 670	(D)	-	-
..... bushels.....	34 111 300	28 969 942	528 677	-	-	528 677	(D)	-	-
Irrigated..... farms.....	258	191	2	-	-	2	-	-	-
..... acres.....	58 231	49 380	(D)	-	-	(D)	-	-	-
Farms by acres harvested:									
1 to 24 acres..... farms.....	481	274	12	-	-	12	1	-	-
25 to 99 acres..... farms.....	1 343	943	28	-	-	28	-	-	-
100 to 249 acres..... farms.....	917	718	17	-	-	17	-	-	-
250 acres or more..... farms.....	581	501	7	-	-	7	-	-	-
Corn for silage or green chop..... farms.....	4 463	1 831	62	-	-	62	3	-	-
..... acres.....	305 765	96 013	4 809	-	-	4 809	(D)	-	-
..... tons, green.....	2 001 081	651 580	44 967	-	-	44 967	2	-	-
Irrigated..... farms.....	155	31	16	-	-	16	2	-	-
..... acres.....	10 603	1 244	874	-	-	874	(D)	-	-
Wheat for grain..... farms.....	29 266	23 442	577	-	-	577	1	-	-
..... acres.....	9 816 817	8 670 075	186 906	-	-	186 906	(D)	-	-
..... bushels.....	295 765 645	265 703 624	7 764 416	-	-	7 764 416	(D)	-	-
Irrigated..... farms.....	180	86	56	-	-	56	-	-	-
..... acres.....	22 752	13 040	5 987	-	-	5 987	-	-	-
Farms by acres harvested:									
1 to 24 acres..... farms.....	556	267	29	-	-	29	1	-	-
25 to 99 acres..... farms.....	4 549	2 846	126	-	-	126	-	-	-
100 to 249 acres..... farms.....	9 522	7 151	185	-	-	185	-	-	-
250 acres or more..... farms.....	14 639	13 178	237	-	-	237	-	-	-
Barley for grain..... farms.....	12 261	10 055	282	-	-	282	1	-	-
..... acres.....	1 807 855	1 587 115	56 946	-	-	56 946	(D)	-	-
..... bushels.....	91 626 453	81 531 021	3 464 529	-	-	3 464 529	(D)	-	-
Irrigated..... farms.....	42	20	4	-	-	4	-	-	-
..... acres.....	3 954	2 974	182	-	-	182	-	-	-
Farms by acres harvested:									
1 to 24 acres..... farms.....	916	609	17	-	-	17	1	-	-
25 to 99 acres..... farms.....	5 052	3 857	81	-	-	81	-	-	-
100 to 249 acres..... farms.....	4 325	3 795	103	-	-	103	-	-	-
250 acres or more..... farms.....	1 968	1 794	61	-	-	61	-	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

(Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text)

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory..... farms.....	-	20	795	319	72	4	11	30
..... number.....	-	3 585	106 259	29 989	3 639	114	522	1 798
Ewes 1 year old or older..... farms.....	-	14	734	289	63	4	9	25
..... number.....	-	1 445	65 987	20 103	2 122	107	417	1 263
Sheep and lambs sold..... farms.....	-	17	815	328	74	6	10	32
..... number.....	-	3 084	82 375	21 722	1 968	488	481	1 703
Sheep and lambs shorn..... farms.....	-	15	741	294	58	29	9	29
..... number.....	-	3 072	78 397	22 640	1 942	377	833	1 650
..... pounds of wool.....	-	21 794	707 642	221 693	18 805	3 831	7 911	17 751
Horses and ponies inventory..... farms.....	1	132	2 511	2 085	325	24	325	157
..... number.....	(D)	694	13 779	11 586	1 404	133	5 154	1 754
Horses and ponies sold..... farms.....	-	8	396	330	61	49	261	49
..... number.....	(D)	1 336	1 336	1 174	119	(D)	1 448	516
..... \$1,000.....	-	(D)	661	551	50	(D)	1 350	249
Goats inventory..... farms.....	-	3	99	59	8	6	17	5
..... number.....	(D)	573	573	221	14	20	210	33
Goats sold..... farms.....	-	-	28	13	2	-	8	3
..... number.....	-	-	97	36	(D)	-	148	18
..... \$1,000.....	-	-	6	1	(D)	-	2	(Z)
POULTRY								
Chickens 3 months old or older inventory .. farms.....	-	29	1 009	747	220	59	23	133
..... number.....	-	1 769	79 737	36 315	15 037	240 109	580	11 984
Farms with—.....	-	-	996	744	217	43	23	130
1 to 399.....	-	-	12	3	3	7	-	3
400 to 3,999.....	-	-	-	-	-	-	-	-
3,000 to 9,999.....	-	-	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-	-	-
20,000 to 49,999.....	-	-	1	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-	-
Hens and pullets of laying age..... farms.....	-	29	1 003	743	216	57	23	133
..... number.....	-	1 769	66 623	33 369	14 012	182 819	(D)	10 518
Pullets 3 months old or older not of laying age..... farms.....	-	-	120	81	17	9	1	15
..... number.....	-	-	13 114	2 946	1 025	57 290	(D)	1 466
Chickens 3 months old or older sold..... farms.....	-	5	94	85	26	31	1	21
..... number.....	(D)	21 294	5 724	3 828	194 136	(D)	4 099	(D)
Broilers and other meat-type chickens sold..... farms.....	-	2	97	69	23	19	3	13
..... number.....	(D)	8 351	6 755	2 388	4 275	144	2 869	8
Farms with—.....	-	-	97	69	23	19	3	13
1 to 1,999.....	-	2	-	-	-	-	-	-
2,000 to 99,999.....	-	-	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms.....	-	1	79	52	7	6	5	5
..... number.....	(D)	372	202	22	148	(D)	36	5
Turkeys sold..... farms.....	-	20	9	6	6	8	7	8
..... number.....	-	-	514	272	70	770 194	-	16 114
CROPS HARVESTED								
Corn for grain or seed..... farms.....	1	50	544	276	150	9	2	85
..... acres.....	(D)	4 862	58 501	26 755	10 473	2 403	(D)	5 605
..... bushels.....	(D)	271 668	3 280 230	1 458 970	553 886	179 590	(D)	316 927
Irrigated..... farms.....	-	6	38	24	12	1	-	8
..... acres.....	-	403	5 440	3 261	1 208	(D)	-	779
Farms by acres harvested:	-	-	-	-	-	-	-	-
1 to 24 acres.....	1	10	135	77	37	3	1	7
25 to 99 acres.....	-	20	236	117	79	-	1	37
100 to 249 acres.....	-	17	113	51	30	3	1	18
250 acres or more.....	-	3	60	31	4	3	-	3
Corn for silage or green chop..... farms.....	-	81	1 395	1 000	840	4	1	236
..... acres.....	-	6 273	113 790	84 077	66 199	470	(D)	17 995
..... tons, green.....	-	51 713	740 951	526 763	407 519	2 150	(D)	99 029
Irrigated..... farms.....	-	8	70	55	20	-	-	8
..... acres.....	-	530	5 825	4 484	1 632	-	-	(D)
Wheat for grain..... farms.....	1	257	3 528	2 649	921	23	13	503
..... acres.....	(D)	57 869	630 025	460 395	147 515	4 970	(D)	117 206
..... bushels.....	(D)	1 525 763	14 350 385	10 103 644	3 443 500	159 060	(D)	2 764 007
Irrigated..... farms.....	-	11	26	21	(D)	-	-	-
..... acres.....	-	(D)	2 169	2 000	(D)	-	-	-
Farms by acres harvested:	-	-	-	-	-	-	-	-
1 to 24 acres.....	-	10	197	143	38	-	4	10
25 to 99 acres.....	1	56	1 151	878	274	8	5	82
100 to 249 acres.....	-	112	1 383	1 043	441	8	8	241
250 acres or more.....	-	79	797	585	168	-	3	170
Barley for grain..... farms.....	-	99	1 227	783	412	13	4	168
..... acres.....	-	9 838	106 261	56 658	30 462	3 373	(D)	13 477
..... bushels.....	-	444 872	4 424 996	2 105 613	1 216 275	172 769	(D)	555 679
Irrigated..... farms.....	-	12	3	1	7	-	-	-
..... acres.....	-	112	489	211	(D)	-	-	(D)
Farms by acres harvested:	-	-	-	-	-	-	-	-
1 to 24 acres.....	-	16	202	145	54	-	-	17
25 to 99 acres.....	-	45	696	464	257	3	3	110
100 to 249 acres.....	-	30	263	149	91	6	3	36
250 acres or more.....	-	8	66	25	10	4	-	5

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982—Con.**

(Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text)

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Sugar crops, Irish potatoes, and other field crops (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)				
CROPS HARVESTED—Con.									
Oats for grain	farms... 12 974	7 744	148	-	-	148	-	-	-
..... farms... 962 212	536 861	8 753	8 753	-	-	8 753	-	-	-
..... bushels... 47 578 140	28 221 943	417 930	417 930	-	-	417 930	-	-	-
Irrigated	farms... 14	10	10	-	-	10	-	-	-
..... farms... 2 229	925	285	285	-	-	285	-	-	-
Farms by acres harvested:									
1 to 24 acres	2 186	1 436	54	-	-	54	-	-	-
25 to 99 acres	7 483	4 645	73	-	-	73	-	-	-
100 to 249 acres	2 982	1 478	14	-	-	14	-	-	-
250 acres or more	323	185	7	-	-	7	-	-	-
Rye for grain	farms... 860	723	4	-	-	4	-	-	-
..... farms... 96 523	59 126	(D)	(D)	-	-	(D)	-	-	-
..... bushels... 2 050 808	1 834 224	(D)	(D)	-	-	(D)	-	-	-
Irrigated	farms... 1	1	-	-	-	-	-	-	-
..... farms... (D)	(D)	(D)	(D)	-	-	(D)	-	-	-
Flaxseed	farms... 4 884	4 168	17	-	-	17	-	-	-
..... farms... 417 279	370 355	1 462	1 462	-	-	1 462	-	-	-
..... bushels... 5 267 932	4 811 285	11 887	11 887	-	-	11 887	-	-	-
Irrigated	farms... 13	12	-	-	-	-	-	-	-
..... farms... 1 459	(D)	(D)	(D)	-	-	(D)	-	-	-
Sunflower seed	farms... 11 697	10 600	71	-	-	71	-	-	-
..... farms... 3 112 829	2 934 351	9 898	9 898	-	-	9 898	-	-	-
..... pounds... 3 242 261 818	3 082 410 030	9 485 804	9 485 804	-	-	9 485 804	-	-	-
Irrigated	farms... 58	54	-	-	-	-	-	-	-
..... farms... 7 219	6 439	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	249	195	2	-	-	2	-	-	-
25 to 99 acres	2 711	2 295	32	-	-	32	-	-	-
100 to 249 acres	4 432	3 987	30	-	-	30	-	-	-
250 acres or more	4 305	4 123	7	-	-	7	-	-	-
Soybeans for beans	farms... 2 868	2 612	105	-	-	105	-	-	-
..... farms... 411 739	382 016	15 424	15 424	-	-	15 424	-	-	-
..... bushels... 8 790 196	8 173 080	353 053	353 053	-	-	353 053	-	-	-
Irrigated	farms... 20	16	-	-	-	-	-	-	-
..... farms... 2 063	1 848	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	141	117	6	-	-	6	-	-	-
25 to 99 acres	1 267	1 135	45	-	-	45	-	-	-
100 to 249 acres	1 033	963	35	-	-	35	-	-	-
250 acres or more	427	397	19	-	-	19	-	-	-
Dry edible beans, excluding dry limas	farms... 1 771	1 622	102	-	-	102	-	-	-
..... farms... 239 369	221 315	13 423	13 423	-	-	13 423	-	-	-
..... cwt... 2 461 133	2 289 794	132 668	132 668	-	-	132 668	-	-	-
Irrigated	farms... 61	36	19	-	-	19	-	-	-
..... farms... 7 660	5 848	1 364	1 364	-	-	1 364	-	-	-
Farms by acres harvested:									
1 to 24 acres	84	71	5	-	-	5	-	-	-
25 to 99 acres	819	752	44	-	-	44	-	-	-
100 to 249 acres	624	575	38	-	-	38	-	-	-
250 acres or more	244	224	15	-	-	15	-	-	-
Irish potatoes	farms... 644	252	279	-	-	279	-	-	-
..... farms... 121 334	25 042	95 370	95 370	-	-	95 370	-	-	-
..... cwt... 17 084 510	3 133 702	13 827 431	13 827 431	-	-	13 827 431	-	-	-
Irrigated	farms... 14	5	2	-	-	2	-	-	-
..... farms... 261	27	(D)	(D)	-	-	(D)	-	-	-
Farms by acres harvested:									
0.1 to 4.9 acres	240	128	13	-	-	13	-	-	-
5.0 to 24.9 acres	29	17	5	-	-	5	-	-	-
25.0 to 99.9 acres	81	31	47	-	-	47	-	-	-
100.0 acres or more	294	76	214	-	-	214	-	-	-
Sugar beets for sugar	farms... 820	465	317	-	-	317	-	-	-
..... farms... 148 594	81 956	61 133	61 133	-	-	61 133	-	-	-
..... tons... 2 527 466	1 338 208	1 097 833	1 097 833	-	-	1 097 833	-	-	-
Irrigated	farms... 76	5	60	-	-	60	-	-	-
..... farms... 9 773	(D)	8 158	8 158	-	-	8 158	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms... 19 079	10 569	608	-	-	608	-	-	-
..... farms... 2 644 337	1 103 674	78 853	78 853	-	-	78 853	-	-	-
..... tons, dry... 4 174 406	1 752 738	142 119	142 119	-	-	142 119	-	-	-
Irrigated	farms... 380	94	67	-	-	67	-	-	-
..... farms... 33 624	6 566	6 166	6 166	-	-	6 166	-	-	-
Farms by acres harvested:									
1 to 24 acres	2 664	1 819	90	-	-	90	-	-	-
25 to 99 acres	7 207	4 735	270	-	-	270	-	-	-
100 to 249 acres	6 252	3 087	155	-	-	155	-	-	-
250 acres or more	2 956	918	93	-	-	93	-	-	-
Alfalfa hay	farms... 14 694	7 604	480	-	-	480	-	-	-
..... farms... 1 354 683	526 175	45 483	45 483	-	-	45 483	-	-	-
..... tons, dry... 2 462 033	968 219	93 736	93 736	-	-	93 736	-	-	-
Irrigated	farms... 348	86	64	-	-	64	-	-	-
..... farms... 28 711	5 841	5 914	5 914	-	-	5 914	-	-	-
Wild hay	farms... 10 293	5 966	210	-	-	210	-	-	-
..... farms... 716 348	350 401	17 945	17 945	-	-	17 945	-	-	-
..... tons, dry... 843 638	434 760	23 679	23 679	-	-	23 679	-	-	-
Irrigated	farms... 18	4	-	-	-	-	-	-	-
..... farms... 1 960	391	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
				Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED—Con.									
Oats for grain	farms.....	-	198	3 266	2 527	1 133	15	20	450
	acres.....	-	13 111	245 215	189 696	114 480	888	1 002	41 902
Irrigated	farms.....	-	675 021	11 017	8 426	5 230 686	52 705	43 595	1 919 142
	acres.....	-	(D)	21	16	3	-	-	(D)
Farms by acres harvested:		-	(D)	735	597	228	-	-	(D)
1 to 24 acres		-	53	554	430	44	8	10	27
25 to 99 acres		-	102	1 850	1 428	551	5	6	251
100 to 249 acres		-	41	779	608	509	1	4	156
250 acres or more		-	2	83	61	29	1	1	16
Rye for grain	farms.....	-	4	99	74	15	1	-	14
	acres.....	-	163	5 428	4 418	660	(D)	-	925
Irrigated	bushels.....	-	5 415	156 749	126 039	16 684	(D)	-	30 104
	farms.....	-	-	-	-	-	-	-	-
	acres.....	-	-	-	-	-	-	-	-
Flaxseed	farms.....	-	32	434	315	143	4	1	65
	acres.....	-	2 602	28 536	21 162	7 862	(D)	(D)	6 091
Irrigated	bushels.....	-	24 527	282 996	207 085	78 787	(D)	(D)	55 030
	farms.....	-	-	1	(D)	-	-	-	-
	acres.....	-	-	(D)	(D)	-	-	-	-
Sunflower seed	farms.....	-	55	614	366	206	16	2	132
	acres.....	-	11 781	102 705	60 057	28 271	2 786	(D)	22 940
Irrigated	pounds.....	-	10 955 860	90 136 624	49 124 266	26 448 955	3 124 000	(D)	19 604 745
	farms.....	-	-	3	-	-	-	-	-
	acres.....	-	-	(D)	480	-	-	-	(D)
Farms by acres harvested:		-	-	37	23	10	-	1	4
1 to 24 acres		-	18	244	142	73	5	1	42
25 to 99 acres		-	24	232	145	90	8	-	61
100 to 249 acres		-	13	101	56	33	3	-	25
250 acres or more		-	-	-	-	-	-	-	-
Soybeans for beans	farms.....	-	21	89	28	23	2	-	16
	acres.....	-	2 956	8 346	1 957	1 455	(D)	(D)	(D)
Irrigated	bushels.....	-	54 240	163 229	31 421	23 274	(D)	-	(D)
	farms.....	-	-	4	3	-	-	-	-
	acres.....	-	-	215	(D)	-	-	-	-
Farms by acres harvested:		-	-	-	-	-	-	-	-
1 to 24 acres		-	2	13	5	3	-	-	-
25 to 99 acres		-	7	50	17	17	-	-	13
100 to 249 acres		-	8	20	5	3	1	-	3
250 acres or more		-	4	6	1	-	1	-	-
Dry edible beans, excluding dry limas	farms.....	-	9	31	11	3	-	-	4
	acres.....	-	1 272	2 969	602	190	-	-	180
Irrigated	cwt.....	-	12 714	22 462	5 566	1 880	-	-	1 615
	farms.....	-	-	2	3	-	-	-	-
	acres.....	-	(D)	(D)	(D)	-	-	-	-
Farms by acres harvested:		-	-	7	4	-	-	-	1
1 to 24 acres		-	1	16	5	3	-	-	3
25 to 99 acres		-	7	4	2	4	-	-	-
100 to 249 acres		-	1	4	-	-	-	-	-
250 acres or more		-	-	-	-	-	-	-	-
Irish potatoes	farms.....	-	17	65	52	11	3	-	9
	acres.....	-	803	48	30	13	11	-	36
Irrigated	cwt.....	-	118 413	6 225	3 403	775	552	-	5 690
	farms.....	-	1	1	1	-	-	-	-
	acres.....	-	(D)	(D)	(D)	-	-	-	-
Farms by acres harvested:		-	-	63	51	10	2	-	8
0.1 to 24.9 acres		-	3	2	1	1	1	-	-
25.0 to 99.9 acres		-	2	-	-	-	-	-	1
100.0 acres or more		-	4	-	-	-	-	-	-
Sugar beets for sugar	farms.....	-	30	8	1	-	-	-	-
	acres.....	-	4 148	1 357	(D)	-	-	-	-
Irrigated	tons.....	-	68 698	22 727	(D)	-	-	-	-
	farms.....	-	10	-	(D)	-	-	-	-
	acres.....	-	964	(D)	(D)	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass siegle, green chop, etc. (see text)	farms.....	4	407	5 477	4 351	1 356	34	116	503
	acres.....	(D)	55 146	1 054 676	898 172	248 934	2 591	8 364	93 367
Irrigated	tons, dry.....	52	109 403	1 587 591	1 331 130	416 690	3 318	8 571	151 637
	farms.....	-	22	151	127	29	2	4	11
	acres.....	-	2 585	14 556	12 122	2 584	(D)	(D)	1 055
Farms by acres harvested:		-	-	-	-	-	-	-	-
1 to 24 acres		4	97	525	346	31	15	56	24
25 to 99 acres		-	136	1 573	1 180	316	9	41	125
100 to 249 acres		-	107	1 920	1 553	244	8	15	8
250 acres or more		-	67	1 459	1 272	303	2	4	110
Alfalfa hay	farms.....	3	302	4 508	3 561	1 253	19	69	454
	acres.....	(D)	33 556	554 975	467 299	139 351	1 113	3 334	50 821
Irrigated	tons, dry.....	(D)	75 916	951 749	786 909	269 700	1 993	5 323	95 296
	farms.....	-	22	139	111	26	11	2	11
	acres.....	-	2 248	11 502	9 273	2 290	(D)	(D)	1 004
Wild hay	farms.....	1	191	2 885	2 331	705	18	27	288
	acres.....	(D)	11 956	257 207	222 090	53 099	943	1 144	23 626
Irrigated	tons, dry.....	(D)	16 356	279 499	239 417	60 558	863	1 022	26 663
	farms.....	-	2	-	-	-	-	-	-
	acres.....	-	(D)	1 205	1 205	(D)	-	-	-

*Data are based on a sample of farms.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
FARMS AND LAND IN FARMS							
Farms..... number, 1982..	36 431	371	1 015	760	257	967	377
1978..	40 357	420	1 147	867	295	1 077	414
Land in farms..... acres, 1982..	40 206 005	587 283	903 751	823 297	745 882	871 386	709 756
1978..	41 702 370	611 481	758 492	711 115	759 844	1 036 367	741 815
Average size of farm..... acres, 1982..	1 104	1 583	890	1 083	2 903	1 005	1 883
1978..	1 033	1 456	851	999	2 576	962	1 732
Approximate land area..... acres, 1982..	44 351 724	632 460	958 680	903 891	736 879	1 067 365	743 445
Proportion in farms..... percent, 1982..	90.3	92.9	94.3	91.1	101.2	91.0	95.3
Value of land and buildings:..... dollars, 1982..	486 939	382 332	535 397	462 282	502 257	441 303	514 652
1978..	360 902	354 131	390 208	327 737	323 922	377 848	364 536
Average per acre..... dollars, 1982..	439	244	597	431	472	472	576
1978..	347	233	457	328	175	376	200
LAND IN FARMS ACCORDING TO USE							
Total cropland..... farms, 1982..	34 693	359	963	731	236	828	348
1978..	38 936	404	1 111	839	274	1 050	387
Harvested cropland..... acres, 1982..	28 115 546	379 181	797 127	656 683	139 872	840 345	343 342
1978..	28 605 578	368 683	822 608	686 622	145 168	877 633	367 890
..... farms, 1982..	34 031	352	950	722	230	811	339
1978..	38 988	401	1 096	827	286	1 042	399
..... acres, 1982..	20 308 135	214 695	666 167	488 731	80 561	600 532	181 319
1978..	18 978 609	209 032	619 047	431 743	84 266	560 537	199 005
1982 acres harvested:							
1 to 9 acres..... farms..	324	3	9	7	1	5	2
..... acres..	1 428	(D)	43	45	(D)	20	(D)
10 to 19 acres..... farms..	384	(D)	16	5	1	13	(D)
..... acres..	5 150	(D)	205	105	179	179	(D)
20 to 29 acres..... farms..	384	6	8	10	1	2	1
..... acres..	8 824	129	186	238	(D)	228	(D)
30 to 49 acres..... farms..	21	765	21	11	27	12	12
..... acres..	28 922	299	783	409	263	1 055	468
50 to 99 acres..... farms..	1 933	12	38	27	20	86	33
..... acres..	140 955	862	2 833	2 136	1 565	6 553	2 400
100 to 199 acres..... farms..	3 829	36	85	55	43	108	37
..... acres..	554 991	5 551	7 894	6 894	6 488	15 889	5 466
200 to 499 acres..... farms..	10 951	118	218	219	98	17	105
..... acres..	729 034	37 224	96 752	74 763	31 147	71 864	36 527
500 to 999 acres..... farms..	105	10	190	245	10	138	108
..... acres..	7 083 876	72 592	199 169	173 496	33 945	166 180	73 397
1,000 acres or more..... farms..	5 387	62	214	142	6	203	39
..... acres..	8 754 955	98 015	353 912	229 842	7 144	338 764	63 019
1978 acres harvested:							
1 to 9 acres..... farms..	264	4	7	2	-	5	-
..... acres..	1 065	15	34	(D)	-	20	(D)
10 to 19 acres..... farms..	358	-	10	8	-	10	10
..... acres..	4 931	-	123	8	-	145	183
20 to 29 acres..... farms..	382	2	6	3	7	14	3
..... acres..	8 818	(D)	130	170	30	353	68
30 to 49 acres..... farms..	818	11	92	41	9	11	11
..... acres..	31 092	(D)	771	397	415	1 529	318
50 to 99 acres..... farms..	2 352	22	48	50	16	79	22
..... acres..	172 425	1 533	3 504	3 740	1 164	5 811	1 813
100 to 199 acres..... farms..	5 073	67	132	92	56	145	53
..... acres..	745 773	10 184	19 557	13 493	8 100	21 304	7 786
200 to 499 acres..... farms..	14 973	130	395	335	136	338	126
..... acres..	5 064 401	44 819	132 947	114 511	42 941	114 182	44 348
500 to 999 acres..... farms..	10 383	119	326	232	30	268	117
..... acres..	7 102 738	79 956	228 027	159 541	20 718	186 952	79 737
1,000 acres or more..... farms..	50	5	151	94	9	142	42
..... acres..	5 847 566	72 212	234 324	139 858	10 768	230 231	64 975
Cropland used only for pasture or grazing..... farms, 1982..	7 953	89	250	180	62	212	71
1978..	8 944	92	298	210	63	202	82
..... acres, 1982..	1 574 560	30 044	30 044	37 125	18 077	23 606	23 606
1978..	1 602 427	32 113	34 880	34 880	18 077	25 384	25 384
Other cropland..... farms, 1982..	26 270	314	742	616	151	767	286
1978..	32 693	348	976	764	186	940	344
..... acres, 1982..	6 232 931	100 816	130 827	40 464	216 207	124 116	124 116
1978..	8 024 542	(D)	161 248	219 989	47 411	291 712	143 150
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1982..	4 175	34	150	131	29	120	27
1978..	6 529	44	179	177	39	205	50
..... acres, 1982..	369 579	(D)	11 241	10 685	1 766	11 732	1 701
1978..	568 519	5 403	13 157	19 121	2 539	18 828	3 374
Cropland on which all crops failed..... farms, 1982..	2 351	11	24	11	9	53	14
1978..	1 370	15	30	34	9	31	14
..... acres, 1982..	282 167	6 692	2 485	5 803	946	4 537	2 697
1978..	138 196	(D)	2 558	5 206	448	3 956	1 029
Cropland in cultivated summer fallow..... farms, 1982..	22 756	287	611	561	122	709	271
1978..	28 110	327	733	733	182	874	300
..... acres, 1982..	4 980 369	122 673	70 246	98 946	31 667	182 320	114 867
1978..	6 626 529	121 952	127 559	182 487	40 677	245 538	124 856
Cropland idle..... farms, 1982..	6 086	75	160	160	19	193	54
1978..	7 822	81	249	152	39	261	65
..... acres, 1982..	600 722	9 722	16 940	15 393	6 085	17 817	4 961
1978..	691 286	7 666	17 174	13 165	3 741	18 180	13 891
Total woodland..... farms, 1982..	3 868	14	108	109	14	18	13
1978..	4 204	10	180	103	23	195	18
..... acres, 1982..	396 570	2 863	3 399	16 567	4 121	33 032	762
1978..	418 456	2 863	3 956	14 007	4 121	32 384	4 958
Woodland pastured..... farms, 1982..	1 628	2	39	46	11	102	7
1978..	1 750	2	59	59	12	112	8
..... acres, 1982..	208 361	(D)	1 100	3 869	6 882	20 340	88 88
1978..	231 754	(D)	2 261	5 430	6 882	20 261	3 560

See footnotes at end of table.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Burke	Burlleigh	Cass	Cavelier	Dickey	Divide	Dunn
FARMS AND LAND IN FARMS							
Farms..... number, 1982.....	580	792	1 276	971	611	612	697
..... 1978.....	650	829	1 433	1 101	706	671	748
Land in farms..... acres, 1982.....	641 142	871 910	1 059 212	872 448	615 787	737 409	1 397 141
..... 1978.....	640 701	812 685	1 119 145	823 921	666 830	742 493	1 419 371
Average size of farm..... acres, 1982.....	1 105	1 101	830	899	1 006	1 205	2 005
..... 1978.....	986	1 101	781	900	550	585	617
Approximate land area..... acres, 1982.....	715 276	1 035 571	1 130 822	964 755	729 177	824 563	1 275 699
Proportion in farms..... percent, 1982.....	69.6	64.2	93.7	90.4	84.4	89.4	109.5
Value of land and buildings..... dollars, 1982.....	349 025	351 342	808 375	516 422	447 959	384 492	518 852
..... 1978.....	217 605	290 103	582 341	417 284	368 525	280 993	340 138
Average per acre..... dollars, 1982.....	307	320	347	487	341	341	341
..... 1978.....	223	267	753	485	399	258	179
LAND IN FARMS ACCORDING TO USE							
Total cropland..... farms, 1982.....	560	722	1 212	948	572	588	643
..... 1978.....	627	798	1 304	1 090	674	652	716
Harvested cropland..... acres, 1982.....	477 298	490 487	988 027	787 145	482 462	582 036	448 598
..... 1978.....	471 720	484 778	1 021 699	814 036	495 916	560 754	483 075
..... farms, 1982.....	551	703	1 197	890	550	585	617
..... 1978.....	622	774	1 377	1 081	656	650	699
..... acres, 1982.....	255 936	340 066	917 398	630 705	392 713	295 401	277 771
..... 1978.....	237 787	342 319	887 588	556 680	379 522	271 707	287 788
1982 acres harvested:							
1 to 9 acres..... farms.....	1	19	22	5	10	-	4
..... acres.....	(D)	96	57	36	55	-	15
10 to 19 acres..... farms.....	1	14	3	3	3	8	8
..... acres.....	(D)	203	282	33	47	56	89
20 to 29 acres..... farms.....	8	2	13	3	5	3	3
..... acres.....	(D)	542	294	68	152	66	86
30 to 49 acres..... farms.....	12	3	12	13	16	9	9
..... acres.....	476	1 203	475	502	581	321	325
50 to 99 acres..... farms.....	39	55	25	35	35	31	31
..... acres.....	2 708	4 317	2 144	2 532	1 923	2 177	2 540
100 to 199 acres..... farms.....	96	83	95	74	44	73	83
..... acres.....	14 151	11 694	13 936	10 361	6 653	11 277	12 238
200 to 499 acres..... farms.....	226	207	215	264	171	233	283
..... acres.....	73 630	72 767	111 121	92 452	57 896	78 458	94 488
500 to 999 acres..... farms.....	110	178	382	379	158	168	168
..... acres.....	75 783	125 109	284 415	270 820	111 805	116 415	90 149
1,000 acres or more..... farms.....	60	92	309	183	122	64	54
..... acres.....	89 027	133 145	504 684	253 501	213 633	86 631	77 830
1978 acres harvested:							
1 to 9 acres..... farms.....	3	14	16	3	4	1	3
..... acres.....	12	59	16	5	1	(D)	12
10 to 19 acres..... farms.....	6	10	5	10	4	4	4
..... acres.....	80	138	230	57	58	57	59
20 to 29 acres..... farms.....	4	23	4	6	11	4	3
..... acres.....	92	514	247	142	93	106	60
30 to 49 acres..... farms.....	12	26	15	15	14	13	14
..... acres.....	492	895	575	579	548	463	540
50 to 99 acres..... farms.....	46	66	33	58	34	39	41
..... acres.....	3 454	4 483	3 691	4 440	2 433	2 685	3 062
100 to 199 acres..... farms.....	105	125	161	108	71	84	95
..... acres.....	15 515	18 070	23 237	15 740	10 450	12 406	14 347
200 to 499 acres..... farms.....	302	235	244	437	252	310	336
..... acres.....	99 005	80 151	146 713	146 367	85 876	103 727	113 412
500 to 999 acres..... farms.....	110	210	441	335	177	158	165
..... acres.....	73 951	148 025	318 223	236 855	122 999	106 726	107 228
1,000 acres or more..... farms.....	32	65	240	114	96	36	38
..... acres.....	45 166	91 873	394 392	158 670	157 063	45 525	49 066
Cropland used only for pasture or grazing..... farms, 1982.....	106	201	150	66	197	105	182
..... 1978.....	137	175	125	107	139	107	189
..... acres, 1982.....	(D)	53 053	12 070	7 028	38 280	(D)	56 901
..... 1978.....	20 760	47 615	21 456	8 775	46 343	28 499	49 547
Other cropland..... farms, 1982.....	559	1 470	632	317	568	568	48
..... 1978.....	567	1 010	489	1 017	489	854	553
..... acres, 1982.....	(D)	88 368	58 559	148 412	51 468	(D)	113 826
..... 1978.....	213 153	104 844	112 674	247 401	70 051	260 548	148 642
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1982.....	82	84	135	181	47	112	68
..... 1978.....	100	102	285	190	85	109	96
..... acres, 1982.....	8 238	9 866	8 324	18 382	5 224	9 022	5 790
..... 1978.....	8 031	9 608	21 864	20 363	5 843	5 843	10 772
Cropland on which all crops failed..... farms, 1982.....	20	69	30	29	31	26	26
..... 1978.....	18	24	26	46	50	27	17
..... acres, 1982.....	(D)	7 435	2 328	3 107	3 107	(D)	5 245
..... 1978.....	1 671	1 755	2 005	5 276	4 293	2 125	413
Cropland in cultivated summer fallow..... farms, 1982.....	506	404	404	728	208	541	441
..... 1978.....	575	473	640	808	375	615	506
..... acres, 1982.....	178 994	62 422	32 678	103 808	33 744	222 639	87 272
..... 1978.....	188 451	78 454	62 386	193 905	47 770	239 097	125 199
Cropland idle..... farms, 1982.....	117	79	182	188	94	111	73
..... 1978.....	167	128	151	267	164	162	104
..... acres, 1982.....	11 760	8 645	15 031	17 448	9 398	14 439	5 619
..... 1978.....	14 740	15 017	25 717	21 853	12 147	13 372	10 303
Total woodland..... farms, 1982.....	13	80	174	124	52	14	38
..... 1978.....	18	72	180	178	62	10	48
..... acres, 1982.....	1 482	9 347	9 347	21 304	1 445	1 445	2 480
..... 1978.....	1 165	10 684	8 589	30 248	1 775	2 800	23 862
Woodland pastured..... farms, 1982.....	4	35	55	59	18	2	17
..... 1978.....	7	32	60	7	82	3	28
..... acres, 1982.....	2 418	2 221	8 378	765	511	(D)	22 967
..... 1978.....	454	3 856	2 090	9 723	489	42	22 968

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All farms	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs
FARMS AND LAND IN FARMS							
Farms..... number, 1982.....	345	849	345	288	957	685	457
1978.....	368	925	371	331	1 086	744	511
Land in farms..... acres, 1982.....	376 487	872 645	385 672	551 109	854 620	925 911	420 818
1978.....	383 043	872 732	415 263	537 399	874 747	937 330	436 241
Average size of farm.....	1 091	958	1 118	914	893	1 352	921
1978.....	1 041	943	1 111	623	805	1 260	854
Approximate land area..... acres, 1982.....	405 907	959 526	409 686	641 686	921 686	1 062 316	453 209
Proportion in farms..... percent, 1982.....	92.7	88.8	94.9	85.9	92.7	87.2	92.9
Value of land and buildings:.....							
Average per farm..... dollars, 1982.....	518 594	292 761	554 264	468 919	682 102	376 533	452 337
1978.....	293 901	245 145	465 103	325 859	466 899	237 341	325 029
Average per acre..... dollars, 1982.....	429	292	455	257	756	266	507
1978.....	286	253	415	200	593	198	371
LAND IN FARMS ACCORDING TO USE							
Total cropland..... farms, 1982.....	317	816	319	279	914	649	438
1978.....	351	895	364	299	1 053	708	484
acres, 1982.....	278 905	510 235	332 311	261 217	773 794	463 277	348 035
1978.....	280 673	532 917	338 845	250 803	772 395	490 201	352 323
Harvested cropland..... farms, 1982.....	311	801	315	268	908	628	435
1978.....	345	883	352	295	1 041	689	478
acres, 1982.....	224 520	379 854	263 005	140 513	681 755	293 915	273 530
1978.....	197 876	387 450	243 471	135 983	625 592	284 498	240 071
1982 acres harvested:							
1 to 9 acres..... farms.....	2	5	1	2	9	4	4
acres.....	(D)	10	(D)	(D)	51	18	(D)
10 to 19 acres..... farms.....	1	3	4	-	11	3	2
acres.....	(D)	44	(D)	-	140	32	(D)
20 to 29 acres..... farms.....	2	7	7	2	16	5	5
acres.....	(D)	168	-	(D)	167	367	106
30 to 49 acres..... farms.....	6	15	3	8	19	16	8
acres.....	288	608	125	308	78	654	132
50 to 99 acres..... farms.....	6	41	11	18	41	35	19
acres.....	623	2 997	787	1 195	3 095	2 583	1 397
100 to 199 acres..... farms.....	26	110	18	44	68	92	54
acres.....	4 422	15 722	2 880	6 380	9	13 024	8 446
200 to 499 acres..... farms.....	85	302	79	97	245	131	131
acres.....	29 999	103 698	28 075	32 090	86 471	83 966	45 015
500 to 999 acres..... farms.....	103	266	266	111	157	132	132
acres.....	72 282	185 350	79 305	48 108	204 684	108 377	99 586
1,000 acres or more..... farms.....	73	52	88	31	219	59	79
acres.....	116 838	71 267	151 771	52 428	376 743	84 894	118 802
1978 acres harvested:							
1 to 9 acres..... farms.....	2	1	-	3	9	3	-
acres.....	(D)	5	-	13	38	(D)	-
10 to 19 acres..... farms.....	3	6	3	3	14	2	1
acres.....	(D)	(D)	6	(D)	176	(D)	(D)
20 to 29 acres..... farms.....	5	3	2	5	6	7	7
acres.....	128	110	67	(D)	203	138	(D)
30 to 49 acres..... farms.....	7	13	10	18	19	16	13
acres.....	245	494	370	380	689	458	258
50 to 99 acres..... farms.....	41	19	16	22	54	47	25
acres.....	1 469	2 768	1 174	1 623	4 159	3 445	1 850
100 to 199 acres..... farms.....	30	111	32	62	124	105	68
acres.....	4 427	17 278	4 566	4 664	18 031	15 799	10 020
200 to 499 acres..... farms.....	136	419	118	118	343	312	177
acres.....	48 875	140 720	39 301	37 981	116 238	105 612	61 303
500 to 999 acres..... farms.....	106	295	236	117	157	132	132
acres.....	74 417	171 395	51 641	53 641	203 079	110 433	87 682
1,000 acres or more..... farms.....	37	40	62	25	174	35	61
acres.....	68 262	54 565	118 676	37 592	282 860	48 587	82 790
Cropland used only for pasture or grazing..... farms, 1982.....	109	274	101	67	109	203	100
1978.....	101	235	100	60	131	194	134
acres, 1982.....	14 205	63 447	19 372	15 930	10 992	60 216	14 388
1978.....	19 050	53 035	18 200	18 200	61 847	61 847	25 952
Other cropland..... farms, 1982.....	262	240	210	681	436	355	355
1978.....	269	693	513	251	841	575	429
acres, 1982.....	40 180	66 934	49 934	104 774	67 047	109 146	60 120
1978.....	63 747	91 531	74 074	96 567	132 619	143 862	86 225
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1982.....	41	66	27	19	104	72	66
1978.....	56	109	53	15	161	126	114
acres, 1982.....	3 730	6 598	2 550	2 550	9 122	6 047	6 047
1978.....	4 770	8 851	5 754	3 820	13 991	8 562	10 562
Cropland on which all crops failed..... farms, 1982.....	12	84	9	9	51	19	25
1978.....	78	24	24	24	37	19	15
acres, 1982.....	648	6 028	(D)	1 631	3 148	5 140	1 597
1978.....	1 889	1 617	1 960	838	2 759	4 431	929
Cropland in cultivated summer fallow..... farms, 1982.....	230	392	219	192	560	408	321
1978.....	273	598	278	278	520	389	389
acres, 1982.....	28 769	44 895	37 825	95 102	64 114	88 860	45 052
1978.....	50 972	69 407	61 036	88 148	101 339	117 045	65 819
Cropland idle..... farms, 1982.....	81	139	60	60	61	61	61
1978.....	56	140	61	48	173	119	105
acres, 1982.....	7 032	9 413	6 613	5 536	10 663	8 417	7 424
1978.....	6 116	11 656	5 522	5 522	14 531	13 824	9 861
Total woodland..... farms, 1982.....	70	33	28	8	56	79	79
1978.....	65	40	36	8	230	33	83
acres, 1982.....	5 155	5 461	626	1 783	4 087	4 087	4 087
1978.....	5 562	5 071	1 227	4 066	4 368	4 368	4 368
Woodland pastured..... farms, 1982.....	23	14	7	4	60	33	43
1978.....	25	10	7	5	70	20	41
acres, 1982.....	1 573	2 984	51	4	4 355	3 121	2 612
1978.....	2 965	1 731	502	4 019	4 906	3 133	3 522

See footnotes at end of table.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Hettinger	Kidder	La Moura	Logan	McHenry	McIntosh	McKenzie
FARMS AND LAND IN FARMS							
Farms.....number, 1982.....	502	566	765	536	974	595	778
.....1978.....	548	594	876	582	1 045	653	804
Land in farms.....acres, 1982.....	768 090	722 460	692 955	569 705	1 076 765	561 673	1 171 570
.....1978.....	789 146	744 453	714 736	600 609	1 071 196	579 720	1 175 941
Average size of farm.....acres, 1982.....	1 530	1 276	906	1 063	1 106	944	1 506
.....1978.....	1 404	1 253	816	1 032	1 025	886	1 536
Approximate land area.....acres, 1982.....	725 260	671 686	736 198	640 089	1 207 923	629 952	1 762 285
Proportion in farms.....percent, 1982.....	105.9	82.9	94.1	89.0	98.1	89.2	66.5
Value of land and buildings.....dollars, 1982.....	516 681	377 216	416 716	325 166	364 458	265 939	420 261
.....1978.....	364 799	253 650	336 517	248 757	270 189	231 863	421 078
Average per acre.....dollars, 1982.....	3 117	282	473	503	911	279	281
.....1978.....	259	212	416	251	271	249	274
LAND IN FARMS OCCUPYING TO USE							
Total cropland.....farms, 1982.....	488	527	747	513	625	561	736
.....1978.....	532	569	843	569	1 014	636	777
.....acres, 1982.....	632 880	428 645	592 183	347 474	729 772	(D)	499 163
.....1978.....	594 107	417 260	579 424	351 557	731 155	(D)	491 025
Harvested cropland.....farms, 1982.....	479	515	730	505	911	551	717
.....1978.....	523	552	831	557	992	827	772
.....acres, 1982.....	388 903	322 371	469 772	248 875	534 209	301 969	279 586
.....1978.....	314 168	289 913	418 701	245 590	471 695	269 597	272 672
1982 acres harvested:							
1 to 9 acres.....farms.....	3	3	5	5	6	4	8
.....acres.....	(D)	1	27	31	38	(D)	31
10 to 19 acres.....farms.....	1	8	8	1	1	2	7
.....acres.....	(D)	(D)	—	—	156	(D)	94
20 to 29 acres.....farms.....	8	(D)	2	8	6	3	10
.....acres.....	167	(D)	190	148	70	70	229
30 to 49 acres.....farms.....	4	3	19	11	13	5	5
.....acres.....	132	130	705	391	515	167	989
50 to 99 acres.....farms.....	22	21	38	15	25	15	45
.....acres.....	1 469	1 464	2 635	882	3 304	1 506	3 638
100 to 199 acres.....farms.....	33	50	75	66	93	55	162
.....acres.....	5 094	7 431	11 363	9 408	13 919	8 008	23 049
200 to 499 acres.....farms.....	138	174	220	210	319	193	271
.....acres.....	46 512	61 867	78 709	74 302	106 475	68 012	99 033
500 to 999 acres.....farms.....	154	176	251	137	285	208	139
.....acres.....	107 538	124 563	177 561	92 473	197 746	144 092	96 872
1,000 acres or more.....farms.....	86	86	123	53	131	59	45
.....acres.....	207 929	126 867	198 627	71 098	211 921	80 074	65 661
1978 acres harvested:							
1 to 9 acres.....farms.....	3	4	2	2	3	3	6
.....acres.....	(D)	28	(D)	8	3	13	18
10 to 19 acres.....farms.....	2	5	1	2	1	1	11
.....acres.....	(D)	50	(D)	2	97	58	158
20 to 29 acres.....farms.....	1	1	4	2	1	4	8
.....acres.....	(D)	115	92	(D)	255	80	186
30 to 49 acres.....farms.....	9	15	21	11	15	14	33
.....acres.....	364	614	793	410	549	549	1 234
50 to 99 acres.....farms.....	26	29	42	29	75	78	78
.....acres.....	2 163	2 219	2 955	1 960	5 324	1 452	5 912
100 to 199 acres.....farms.....	49	51	85	82	137	73	158
.....acres.....	7 119	7 422	12 220	12 342	20 250	10 829	23 502
200 to 499 acres.....farms.....	189	182	351	246	379	296	307
.....acres.....	66 883	61 474	121 186	83 080	130 580	102 489	97 719
500 to 999 acres.....farms.....	172	186	233	145	277	188	132
.....acres.....	122 265	125 695	158 686	98 702	190 883	122 672	90 456
1,000 acres or more.....farms.....	67	76	82	36	82	24	39
.....acres.....	115 260	102 296	120 620	49 004	124 044	31 249	53 485
Cropland used only for pasture or grazing.....farms, 1982.....	143	152	265	144	254	155	179
.....1978.....	142	174	283	177	272	200	173
.....acres, 1982.....	206 288	206 288	40 498	56 175	56 175	38 617	38 617
.....1978.....	(D)	52 001	45 698	35 754	56 285	(D)	33 491
Other cropland.....farms, 1982.....	426	306	554	404	678	412	503
.....1978.....	437	383	723	469	620	515	603
.....acres, 1982.....	(D)	53 976	81 813	(D)	139 388	54 199	180 896
.....1978.....	(D)	65 366	117 025	70 213	202 675	63 835	184 862
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms, 1982.....	47	37	67	35	112	48	57
.....1978.....	85	86	142	98	135	99	115
.....acres, 1982.....	4 699	5 360	3 889	4 108	7 491	4 940	4 042
.....1978.....	8 896	8 721	10 761	10 498	11 104	7 719	8 861
Cropland on which all crops failed.....farms, 1982.....	37	13	46	9	37	27	37
.....1978.....	33	24	32	24	55	26	26
.....acres (D).....	(D)	1 186	1 807	(D)	4 547	4 052	3 127
.....1978.....	(D)	2 116	1 942	1 392	3 551	2 487	3 222
Cropland in cultivated summer fallow.....farms, 1982.....	414	260	934	370	608	371	486
.....1978.....	466	301	651	428	766	447	549
.....acres, 1982.....	196 540	128 458	85 491	45 670	112 758	39 366	164 052
.....1978.....	205 809	133 365	92 805	50 452	168 428	68 588	404 001
Cropland idle.....farms, 1982.....	104	50	126	72	188	103	164
.....1978.....	138	92	178	123	188	103	145
.....acres, 1982.....	14 511	4 261	10 328	4 209	5 841	9 675	9 675
.....1978.....	21 525	11 174	11 516	7 870	19 292	7 041	10 378
Total woodland.....farms, 1982.....	15	21	85	26	84	20	53
.....1978.....	15	20	78	17	81	19	56
.....acres, 1982.....	2 393	2 683	3 963	1 463	11 463	11 295	11 295
.....1978.....	2 574	2 571	2 062	1 093	9 449	(D)	18 341
Woodland pastured.....farms, 1982.....	6	10	31	1	5	2	42
.....1978.....	5	9	31	2	5	3	35
.....acres, 1982.....	(D)	2 188	913	(D)	6 704	(D)	7 383
.....1978.....	(D)	1 986	698	(D)	4 576	228	10 172

See footnotes at end of table.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	McLean	Mercer	Morton	Mountrail	Nelson	Oliver	Pembina
FARMS AND LAND IN FARMS							
Farms.....number, 1982.....	1 149	542	956	881	632	349	641
.....1978.....	1 270	579	1 032	935	716	386	944
Land in farms.....acres, 1982.....	1 163 284	563 772	1 115 087	1 010 290	608 158	375 488	673 503
.....1978.....	1 209 048	548 231	1 193 584	1 068 709	632 300	412 863	679 440
Average size of farm.....acres, 1982.....	1 012	1 040	1 168	1 147	882	1 076	801
.....1978.....	952	949	1 157	1 073	893	1 070	720
Approximate land area.....acres, 1982.....	1 321 632	668 377	1 229 145	1 175 539	634 291	462 681	716 838
Proportion in farms.....percent, 1982.....	88.0	84.3	90.7	85.8	85.9	81.2	94.0
Value of land and buildings:.....							
Average per farm.....dollars, 1982.....	399 537	333 750	346 289	372 528	445 397	291 077	724 960
.....1978.....	388 771	343 853	247 121	254 526	386 307	248 399	414 985
Average per acre.....dollars, 1982.....	306	306	302	302	302	279	808
.....1978.....	409	243	214	225	424	220	578
LAND IN FARMS ACCORDING TO USE							
Total cropland.....farms, 1982.....	1 090	493	856	854	810	353	819
.....1978.....	1 251	550	985	904	895	383	919
.....acres, 1982.....	899 059	287 617	538 012	693 423	514 744	179 420	614 174
.....1978.....	905 649	278 867	530 251	718 660	519 453	200 805	605 318
Harvested cropland.....farms, 1982.....	1 066	478	828	814	502	319	808
.....1978.....	1 244	545	932	884	689	356	906
.....acres, 1982.....	562 329	170 200	348 041	349 854	389 723	121 645	510 027
.....1978.....	550 463	170 713	352 685	369 057	346 758	133 247	481 330
1982 acres harvested:							
1 to 9 acres.....farms.....	9	5	7	8	3	-	10
.....acres.....	51	5	25	35	5	-	38
10 to 19 acres.....farms.....	20	7	15	15	5	-	12
.....acres.....	237	80	219	84	68	-	178
20 to 29 acres.....farms.....	20	9	18	9	3	6	12
.....acres.....	454	191	383	209	68	144	273
30 to 49 acres.....farms.....	16	24	28	16	13	16	16
.....acres.....	573	867	952	1 025	281	544	630
50 to 99 acres.....farms.....	80	74	84	84	33	30	58
.....acres.....	5 619	3 853	5 250	6 200	2 429	2 081	4 410
100 to 199 acres.....farms.....	115	94	139	115	62	87	89
.....acres.....	15 879	13 908	19 964	16 471	8 444	9 846	12 915
200 to 499 acres.....farms.....	362	176	297	309	194	109	248
.....acres.....	122 887	59 523	99 458	101 581	65 185	35 313	85 455
500 to 999 acres.....farms.....	310	90	196	185	184	79	225
.....acres.....	216 976	60 568	133 732	135 836	131 170	52 610	158 859
1,000 acres or more.....farms.....	194	18	56	60	111	15	158
.....acres.....	200 233	31 207	88 058	88 425	182 038	21 098	249 248
1978 acres harvested:							
1 to 9 acres.....farms.....	6	5	7	1	3	-	8
.....acres.....	36	37	12	(D)	19	-	15
10 to 19 acres.....farms.....	18	7	16	7	4	8	12
.....acres.....	224	97	220	(D)	56	(D)	112
20 to 29 acres.....farms.....	18	12	16	19	9	(D)	314
.....acres.....	402	258	350	258	166	(D)	314
30 to 49 acres.....farms.....	32	8	35	18	13	9	20
.....acres.....	1 260	313	1 322	684	526	324	790
50 to 99 acres.....farms.....	85	61	66	46	21	21	54
.....acres.....	6 358	4 489	4 764	5 678	3 363	1 458	3 994
100 to 199 acres.....farms.....	172	122	146	143	91	70	133
.....acres.....	25 152	17 817	21 808	20 859	13 434	10 129	19 328
200 to 499 acres.....farms.....	555	235	399	353	235	185	319
.....acres.....	188 853	77 658	130 087	118 070	79 607	53 117	107 478
500 to 999 acres.....farms.....	299	84	209	232	228	89	241
.....acres.....	197 047	55 529	137 470	156 194	154 703	44 391	164 821
1,000 acres or more.....farms.....	61	11	45	45	18	110	110
.....acres.....	88 031	14 215	58 652	66 999	94 682	23 709	184 478
Cropland used only for pasture or grazing.....farms, 1982.....	245	114	259	157	149	91	98
.....1978.....	295	130	264	157	151	114	121
.....acres, 1982.....	48 401	31 106	76 860	44 816	14 821	19 116	8 148
.....1978.....	49 817	29 991	52 326	31 824	16 836	27 406	10 330
Other cropland.....farms, 1982.....	963	375	587	740	528	210	628
.....1978.....	1 153	419	698	836	631	278	778
.....acres, 1982.....	288 329	88 311	114 111	298 558	110 397	38 645	95 998
.....1978.....	350 569	78 163	125 240	317 779	155 661	40 152	113 058
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms, 1982.....	123	38	74	67	153	20	143
.....1978.....	174	58	142	97	178	53	194
.....acres, 1982.....	8 882	1 956	7 725	7 242	15 118	(D)	12 249
.....1978.....	11 896	3 527	11 177	10 734	17 297	2 482	18 381
Cropland on which all crops failed.....farms, 1982.....	80	19	34	34	6	6	27
.....1978.....	17	21	15	15	22	8	37
.....acres, 1982.....	15 618	2 154	1 616	21 089	6 635	(D)	26 920
.....1978.....	2 079	306	1 854	3 092	2 445	565	1 743
Cropland in cultivated summer fallow.....farms, 1982.....	891	346	511	700	485	192	465
.....1978.....	1 106	388	613	815	602	248	633
.....acres, 1982.....	247 866	69 546	96 736	250 802	73 891	30 389	43 840
.....1978.....	314 736	70 544	101 374	288 134	123 894	34 114	77 314
Cropland idle.....farms, 1982.....	184	71	95	151	149	44	133
.....1978.....	247	68	156	172	141	204	204
.....acres, 1982.....	15 963	12 655	8 093	19 836	14 753	6 860	9 860
.....1978.....	21 558	3 786	10 825	15 821	12 425	2 999	15 820
Total woodland.....farms, 1982.....	63	37	70	42	100	30	271
.....1978.....	61	39	58	30	65	22	291
.....acres, 1982.....	7 554	5 501	8 749	4 419	5 819	26 075	26 075
.....1978.....	3 725	4 849	7 410	3 260	5 672	4 989	31 578
Woodland pastured.....farms, 1982.....	20	23	36	21	38	16	120
.....1978.....	25	26	43	23	44	13	113
.....acres, 1982.....	2 518	3 937	4 502	1 505	2 813	984	9 628
.....1978.....	2 255	4 196	4 204	1 508	3 981	4 695	12 566

See footnotes at end of table.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Pierce	Ramsey	Ransom	Renville	Richland	Rolette	Sargent
FARMS AND LAND IN FARMS							
Farms..... number, 1982.....	589	690	521	480	1 207	550	590
1978.....	813	772	596	540	1 369	558	628
Land in farms..... acres, 1982.....	600 329	749 000	486 957	508 784	885 255	482 891	514 487
1978.....	600 622	785 532	533 905	541 515	895 187	544 038	500 466
Average size of farm..... acres, 1982.....	1 019	1 066	935	1 060	878	878	872
1978.....	1 078	1 018	898	1 003	854	871	797
Approximate land area..... acres, 1982.....	663 712	794 048	551 628	559 430	918 892	565 154	548 718
Proportion in farms..... percent, 1982.....	90.5	94.3	88.3	90.9	96.4	82.5	93.8
Value of land and buildings ¹ dollars, 1982.....	388 815	569 692	478 357	471 148	800 824	360 027	685 949
1978.....	277 581	477 012	313 212	323 146	499 038	299 038	392 781
Average per acre..... dollars, 1982.....	384	536	532	454	1 072	222	783
1978.....	281	434	446	344	1 724	388	480
LAND IN FARMS ACCORDING TO USE							
Total cropland..... farms, 1982.....	572	667	488	471	1 143	518	571
1978.....	594	751	570	531	1 313	825	809
acres, 1982.....	493 652	663 746	349 961	438 914	803 121	340 060	428 128
1978.....	485 740	697 999	362 112	470 370	783 469	376 080	389 992
Harvested cropland..... farms, 1982.....	563	659	476	454	1 134	501	555
1978.....	588	742	556	529	1 296	615	604
acres, 1982.....	363 641	512 105	284 788	280 858	733 362	245 468	353 892
1978.....	295 876	431 655	286 152	264 198	665 024	236 106	304 785
1982 acres harvested:							
1 to 9 acres..... farms.....	2	7	4	1	25	5	6
acres..... (D)	31	18	18	(D)	108	36	42
10 to 19 acres..... farms.....	9	9	9	9	12	12	7
acres..... (D)	125	130	40	124	166	97	8
20 to 29 acres..... farms.....	-	3	1	2	10	17	3
acres..... (D)	72	347	(D)	(D)	230	373	118
30 to 49 acres..... farms.....	8	8	13	2	27	25	7
acres.....	302	292	512	2	1 028	891	240
50 to 99 acres..... farms.....	11	28	27	28	32	32	1
acres.....	876	2 178	2 109	2 069	4 131	3 664	1 544
100 to 199 acres..... farms.....	44	40	52	46	128	90	82
acres.....	6 215	5 645	7 245	8 328	18 595	12 044	9 040
200 to 499 acres..... farms.....	167	171	248	151	374	121	175
acres.....	57 266	61 291	48 015	62 775	128 907	64 721	61 654
500 to 999 acres..... farms.....	237	221	144	159	306	117	187
acres.....	168 954	160 440	99 785	111 559	217 561	64 724	117 179
1,000 acres or more..... farms.....	166	73	73	189	184	104	104
acres.....	129 964	282 093	138 607	107 927	382 868	102 467	163 780
1978 acres harvested:							
1 to 9 acres..... farms.....	4	4	10	5	19	1	4
acres..... (D)	(D)	(D)	48	30	53	(D)	(D)
10 to 19 acres..... farms.....	2	3	3	1	8	8	1
acres..... (D)	(D)	(D)	179	(D)	232	(D)	(D)
20 to 29 acres..... farms.....	4	4	14	10	22	22	4
acres.....	92	110	338	10	214	473	106
30 to 49 acres..... farms.....	4	6	8	2	37	37	10
acres..... (D)	24	237	320	188	942	1 415	364
50 to 99 acres..... farms.....	24	38	38	66	66	73	41
acres.....	1 694	3 186	2 010	2 873	5 031	5 012	3 055
100 to 199 acres..... farms.....	80	78	94	58	192	102	63
acres.....	8 891	11 829	13 737	8 056	27 740	13 510	12 609
200 to 499 acres..... farms.....	234	264	194	216	524	197	231
acres.....	84 861	90 084	62 380	73 124	178 730	64 338	80 150
500 to 999 acres..... farms.....	212	233	143	145	310	132	164
acres.....	142 557	158 080	97 768	98 296	216 109	92 113	114 731
1,000 acres or more..... farms.....	44	112	63	80	137	42	66
acres.....	57 582	168 086	109 354	81 955	237 973	59 111	93 678
Cropland used only for pasture or grazing..... farms, 1982.....	167	92	137	89	217	178	189
1978.....	177	136	136	289	186	218	218
acres, 1982.....	29 095	9 002	19 277	9 386	20 778	24 407	29 361
1978.....	25 564	16 158	26 269	14 092	25 439	25 817	31 170
Other cropland..... farms, 1982.....	473	436	436	436	947	341	333
1978.....	544	701	446	497	977	455	471
acres, 1982.....	100 918	142 579	35 916	148 670	48 981	70 205	43 075
1978.....	164 280	250 186	47 691	192 080	93 006	114 157	53 997
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1982.....	85	144	24	51	127	66	69
1978.....	131	212	78	76	237	102	121
acres, 1982.....	7 260	17 349	1 209	8 000	7 228	7 132	5 104
1978.....	13 285	24 751	5 877	9 517	15 567	11 653	7 851
Cropland on which all crops failed..... farms, 1982.....	28	137	20	18	55	18	28
1978.....	48	71	25	19	65	18	38
acres, 1982.....	2 335	10 766	1 194	7 442	1 010	3 408	2 388
1978.....	6 946	9 625	1 473	3 138	4 063	1 191	1 574
Cropland in cultivated summer fallow..... farms, 1982.....	423	500	213	413	263	298	223
1978.....	516	676	327	485	396	428	360
acres, 1982.....	72 509	92 068	21 762	18 304	53 288	33 044	34 955
1978.....	130 501	195 485	31 543	164 812	49 534	92 884	23 405
Cropland idle..... farms, 1982.....	147	216	87	89	246	81	107
1978.....	140	204	148	152	246	150	150
acres, 1982.....	18 812	22 397	11 751	7 214	18 433	8 635	11 261
1978.....	13 548	20 499	8 798	14 515	23 609	8 429	9 977
Total woodland..... farms, 1982.....	61	95	115	22	198	196	56
1978.....	46	89	130	30	218	203	83
acres, 1982.....	4 520	4 390	7 714	1 038	9 131	51 696	2 180
1978.....	2 362	6 181	9 682	1 122	9 131	49 955	1 444
Woodland pastured..... farms, 1982.....	13	36	54	6	67	143	77
1978.....	25	24	64	8	85	159	18
acres, 1982.....	2 431	2 561	5 237	288	2 450	42 217	1 345
1978.....	1 452	2 232	8 455	171	4 863	39 083	308

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All farms	Sharidan	Sioux	Slope	Stark	Steels	Stutsman
FARMS AND LAND IN FARMS						
Farms..... number, 1982.....	495	219	295	769	440	1 134
1978.....	530	226	333	826	513	1 219
Land in farms..... acres, 1982.....	520 525	759 586	762 870	904 528	453 672	1 327 295
1978.....	555 352	685 541	758 633	935 539	475 323	1 379 861
Average size of farm..... acres, 1982.....	1 052	3 468	2 596	1 046	1 031	1 170
1978.....	1 048	3 033	2 278	1 011	927	1 132
Approximate land area..... acres, 1982.....	633 241	703 288	780 482	856 102	456 622	1 448 384
Proportion in farms..... percent, 1982.....	82.2	108.0	97.7	94.0	81.8	91.8
Value of land and buildings: Average per farm..... dollars, 1982.....	372 669	689 279	553 766	324 436	651 090	530 801
1978.....	273 303	355 618	430 357	300 499	436 748	393 066
Average per acre..... dollars, 1982.....	361	193	199	322	619	456
1978.....	275	127	199	278	457	343
LAND IN FARMS ACCORDING TO USE						
Total cropland..... farms, 1982.....	475	212	286	720	425	1 067
1978.....	512	212	316	764	512	1 172
acres, 1982.....	364 343	160 630	(D)	544 037	398 802	1 020 847
1978.....	395 411	150 829	(D)	552 019	415 800	1 009 547
Harvested cropland..... farms, 1982.....	468	205	277	699	424	1 051
1978.....	555	211	307	746	510	1 148
acres, 1982.....	235 911	113 305	157 518	317 305	352 819	797 979
1978.....	224 611	106 851	154 238	322 937	329 195	710 571
1982 acres harvested: 1 to 9 acres..... farms.....	1	1	2	11	-	15
acres.....	(D)	(D)	(D)	39	-	66
10 to 19 acres..... farms.....	5	1	1	10	9	9
acres.....	(D)	(D)	(D)	147	131	95
20 to 29 acres..... farms.....	3	3	6	9	9	12
acres.....	70	-	157	206	75	248
30 to 49 acres..... farms.....	10	4	9	34	8	28
acres.....	392	(D)	392	1 327	120	1 070
50 to 99 acres..... farms.....	26	7	12	48	11	51
acres.....	1 919	446	868	3 548	819	3 478
100 to 199 acres..... farms.....	47	24	24	91	20	101
acres.....	7 314	3 483	3 280	13 675	2 757	14 330
200 to 499 acres..... farms.....	90	125	274	31	309	309
acres.....	59 969	25 965	32 381	92 649	33 629	106 043
500 to 999 acres..... farms.....	154	59	93	169	156	290
acres.....	103 977	39 776	63 972	118 474	111 854	206 622
1,000 acres or more..... farms.....	45	29	39	53	125	237
acres.....	63 206	43 475	56 508	87 240	203 228	466 028
1978 acres harvested: 1 to 9 acres..... farms.....	2	-	-	14	(D)	9
acres.....	(D)	-	-	59	(D)	34
10 to 19 acres..... farms.....	2	1	2	8	8	10
acres.....	(D)	54	(D)	113	6	85
20 to 29 acres..... farms.....	3	2	5	5	4	12
acres.....	(D)	(D)	(D)	114	90	269
30 to 49 acres..... farms.....	9	10	10	57	5	15
acres.....	302	186	384	557	250	590
50 to 99 acres..... farms.....	27	9	31	31	10	55
acres.....	1 898	685	2 294	2 305	703	4 059
100 to 199 acres..... farms.....	67	27	28	104	32	131
acres.....	10 069	4 141	4 043	15 974	4 623	19 317
200 to 499 acres..... farms.....	228	89	109	341	193	417
acres.....	76 147	31 245	36 019	116 134	66 764	145 316
500 to 999 acres..... farms.....	60	60	60	186	319	319
acres.....	96 615	42 520	65 429	123 964	119 347	216 687
1,000 acres or more..... farms.....	29	17	30	40	90	182
acres.....	39 552	27 759	45 996	83 817	137 333	324 194
Cropland used only for pasture or grazing..... farms, 1982.....	97	47	70	259	61	267
1978.....	155	32	84	216	80	328
acres, 1982.....	23 012	(D)	(D)	63 387	5 693	45 167
1978.....	34 389	(D)	(D)	47 442	7 738	54 521
Other cropland..... farms, 1982.....	401	147	247	571	311	803
1978.....	454	150	272	645	415	1 000
acres, 1982.....	105 420	(D)	119 257	163 405	40 576	177 502
1978.....	126 412	(D)	119 328	181 640	78 867	244 455
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1982.....	57	26	24	100	75	87
1978.....	78	20	41	190	117	182
acres, 1982.....	5 308	(D)	3 045	7 974	6 015	8 612
1978.....	5 749	1 077	2 499	12 131	11 898	20 572
Cropland on which all crops failed..... farms, 1982.....	68	24	14	50	12	33
1978.....	4	10	10	23	12	38
acres, 1982.....	14 444	4 750	880	5 964	1 567	3 859
1978.....	690	(D)	382	1 728	913	5 924
Cropland in cultivated summer fallow..... farms, 1982.....	360	105	236	523	246	715
1978.....	435	137	266	599	398	921
acres, 1982.....	77 452	20 238	110 847	136 745	27 671	142 381
1978.....	113 014	29 760	108 597	155 085	56 839	206 022
Cropland idle..... farms, 1982.....	96	26	32	116	59	192
1978.....	80	35	47	121	87	173
acres, 1982.....	8 221	4 396	4 479	13 287	5 323	22 650
1978.....	6 969	2 561	6 850	12 696	9 217	11 337
Total woodland..... farms, 1982.....	20	13	3	37	65	94
1978.....	13	13	3	42	94	99
acres, 1982.....	1 970	981	(D)	6 165	4 382	7 485
1978.....	893	796	(D)	5 182	6 352	8 417
Woodland pastured..... farms, 1982.....	9	3	3	23	34	34
1978.....	-	9	-	-	36	34
acres, 1982.....	549	(D)	(D)	3 266	1 781	796
1978.....	-	(D)	(D)	3 835	2 874	2 178

See footnotes at end of table.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Towner	Trail	Walsh	Ward	Wells	Williams
FARMS AND LAND IN FARMS						
Farms.....number, 1982...	552	685	975	1 256	735	971
.....1978.....	628	786	1 172	1 359	800	1 132
Land in farms.....acres, 1982...	601 223	516 240	766 449	1 202 773	761 688	1 161 372
.....1978.....	532 559	541 971	828 454	1 217 217	651 685	1 304 465
Average size of farm.....acres, 1982...	1 089	757	766	958	1 036	1 196
.....1978.....	1 007	690	707	896	1 015	1 152
Approximate land area.....acres, 1982...	662 707	551 334	825 363	1 306 383	824 460	1 327 270
Proportion in farms.....percent, 1982...	90.7	94.0	92.9	92.4	92.4	87.5
Value of land and buildings ¹.....dollars, 1982...	554 473	745 523	634 531	447 446	525 679	410 899
Average per farm.....1978.....	411 043	582 041	450 352	316 565	376 843	287 819
Average per acre.....dollars, 1982...	509	893	849	460	500	331
.....1978.....	408	617	814	340	376	252
LAND IN FARMS ACCORDING TO USE						
Total cropland.....farms, 1982...	536	675	850	1 188	708	925
.....1978.....	616	771	1 154	1 318	776	1 068
.....acres, 1982...	531 973	483 473	680 287	937 487	651 387	811 330
.....1978.....	560 046	499 275	731 644	965 249	667 344	880 053
Harvested cropland.....farms, 1982...	533	670	842	1 165	698	895
.....1978.....	612	765	1 144	1 304	757	1 055
.....acres, 1982...	394 909	448 093	574 026	641 025	490 761	415 158
.....1978.....	362 831	423 577	573 751	569 842	445 063	433 601
1982 acres harvested:						
1 to 9 acres.....farms...	1	7	14	23	2	8
.....acres.....(D)	(D)	21	52	100	(D)	34
10 to 19 acres.....farms...	3	4	17	30	12	9
.....acres.....(D)	(D)	51	221	423	(D)	126
20 to 29 acres.....farms...	1	5	9	26	3	9
.....acres.....(D)	(D)	121	213	585	65	198
30 to 49 acres.....farms...	12	14	14	14	14	31
.....acres.....(D)	(D)	481	509	1 367	479	1 154
50 to 99 acres.....farms...	23	29	44	87	30	75
.....acres.....	1 631	2 170	3 229	6 500	2 217	5 503
100 to 199 acres.....farms...	47	67	129	129	50	104
.....acres.....	6 651	8 162	18 162	18 631	7 123	15 273
200 to 499 acres.....farms...	121	191	296	346	186	338
.....acres.....	42 264	64 540	100 686	117 782	63 295	111 697
500 to 999 acres.....farms...	191	237	357	424	244	444
.....acres.....	138 108	163 589	179 798	232 563	176 819	166 521
1,000 acres or more.....farms...	141	134	160	153	152	77
.....acres.....	205 920	208 956	270 454	262 804	240 581	114 652
1978 acres harvested:						
1 to 9 acres.....farms...	2	8	12	18	10	26
.....acres.....	-	47	44	60	40	10
10 to 19 acres.....farms...	2	6	7	25	5	7
.....acres.....(D)	(D)	115	90	338	178	115
20 to 29 acres.....farms...	1	4	5	23	7	11
.....acres.....(D)	(D)	111	85	503	162	278
30 to 49 acres.....farms...	8	31	41	45	30	40
.....acres.....	224	335	1 222	1 672	150	1 076
50 to 99 acres.....farms...	27	34	75	114	35	81
.....acres.....	2 004	2 514	5 275	8 305	2 684	5 988
100 to 199 acres.....farms...	39	98	174	152	52	173
.....acres.....	5 569	14 457	25 113	25 875	7 701	25 431
200 to 499 acres.....farms...	230	265	452	501	301	409
.....acres.....	81 264	87 585	149 032	167 549	104 014	134 371
500 to 999 acres.....farms...	213	235	262	306	256	271
.....acres.....	147 553	161 261	184 890	207 867	174 109	180 263
1,000 acres or more.....farms...	94	104	127	137	97	61
.....acres.....	126 163	157 172	208 000	157 473	156 122	86 053
Cropland used only for pasture or grazing.....farms, 1982...	89	67	153	204	160	170
.....1978.....	79	75	201	279	158	181
.....acres, 1982...	9 900	2 262	13 262	31 841	25 150	44 376
.....1978.....	9 136	7 700	14 671	23 589	27 041	47 041
Other cropland.....farms, 1982...	482	406	726	967	588	818
.....1978.....	590	634	962	1 387	689	857
.....acres, 1982...	127 164	33 118	92 898	264 521	131 976	351 796
.....1978.....	189 079	68 468	143 222	352 784	198 682	399 411
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms, 1982...	129	91	131	137	64	72
.....1978.....	175	150	227	177	116	117
.....acres, 1982...	11 945	5 237	7 909	13 484	6 351	8 009
.....1978.....	18 492	11 548	18 298	13 851	11 554	10 960
Cropland on which all crops failed.....farms, 1982...	57	27	155	30	52	54
.....1978.....	44	9	16	27	16	20
.....acres, 1982...	5 410	1 729	14 035	2 439	13 759	14 041
.....1978.....	7 181	507	2 717	1 248	2 826	3 370
Cropland in cultivated summer fallow.....farms, 1982...	422	304	594	881	532	767
.....1978.....	498	489	796	1 009	612	812
.....acres, 1982...	90 768	22 564	57 552	226 809	102 052	312 119
.....1978.....	145 957	46 740	103 239	312 493	166 842	358 791
Cropland idle.....farms, 1982...	159	87	177	265	110	147
.....1978.....	159	135	207	265	145	208
.....acres, 1982...	19 041	3 588	13 503	21 679	9 814	17 627
.....1978.....	17 449	6 675	18 968	25 202	13 360	26 281
Total woodland.....farms, 1982...	34	129	248	39	39	38
.....1978.....	49	181	308	83	47	29
.....acres, 1982...	2 014	7 386	17 483	4 573	766	5 111
.....1978.....	1 706	6 839	21 039	3 930	895	5 430
Woodland pastured.....farms, 1982...	7	41	95	29	9	8
.....1978.....	12	44	124	49	11	8
.....acres, 1982...	270	9 098	2 851	2 851	134	461
.....1978.....	349	1 680	9 073	2 026	226	2 733

See footnotes at end of table.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
LAND IN FARMS ACCORDING TO USE—Con.							
Total woodland—Con.							
Woodland not pastured							
farms, 1982...	2 787	14	81	78	4	127	7
acres, 1982...	2 970	8	143	72	12	126	17
farms, 1978...	188 189	(D)	2 299	9 688	232	12 692	674
acres, 1978...	186 702	(D)	4 697	8 667	380	12 023	1 398
Other land							
farms, 1982...	29 419	322	833	635	221	754	334
acres, 1982...	33 165	363	972	709	244	652	356
farms, 1978...	11 693 889	205 339	103 225	150 047	601 889	98 009	365 652
acres, 1978...	12 678 336	241 253	146 926	165 396	607 414	126 270	368 967
Pastureland and rangeland other than cropland and woodland pastured							
farms, 1982...	15 644	227	384	301	163	256	211
acres, 1982...	18 966	295	451	392	169	382	252
farms, 1978...	9 783 849	(D)	58 956	96 382	550 817	47 757	313 375
acres, 1978...	10 808 861	(D)	94 886	117 957	560 073	76 705	340 098
Land in house lots, ponds, roads, wasteland, etc.							
farms, 1982...	25 434	284	752	575	162	705	270
acres, 1982...	27 928	279	890	653	169	773	278
farms, 1978...	1 910 040	(D)	44 269	51 665	51 072	50 252	52 277
acres, 1978...	1 869 375	(D)	52 038	47 439	47 341	49 565	28 869
Pastureland, all types							
farms, 1982...	21 097	272	568	438	211	447	253
acres, 1982...	24 883	342	669	528	236	557	294
farms, 1978...	11 566 810	211 305	90 100	142 386	573 653	91 703	351 170
acres, 1978...	12 643 142	244 214	139 462	158 277	580 446	122 350	369 393
Land set aside in federal farm programs							
farms, 1982...	15 978	190	498	413	63	463	184
acres, 1982...	24 492	276	751	520	140	711	264
farms, 1978...	1 156 527	14 777	34 751	32 690	2 910	42 954	13 424
acres, 1978...	1 836 832	24 063	57 937	48 385	6 246	64 615	22 400
All farms	Burke	Burlingame	Cass	Cavalier	Dickey	Divide	Dunn
LAND IN FARMS ACCORDING TO USE—Con.							
Total woodland—Con.							
Woodland not pastured							
farms, 1982...	12	55	134	93	39	13	23
acres, 1982...	14	45	141	127	51	10	22
farms, 1978...	(D)	6 929	7 086	12 956	1 078	(D)	1 513
acres, 1978...	711	6 728	6 499	20 525	1 264	758	894
Other land							
farms, 1982...	489	659	897	696	467	541	624
acres, 1982...	573	694	1 023	806	561	597	664
farms, 1978...	162 362	372 076	61 878	63 969	131 482	173 928	924 063
acres, 1978...	167 816	407 233	88 858	79 637	169 145	180 938	911 534
Pastureland and rangeland other than cropland and woodland pastured							
farms, 1982...	252	448	145	121	272	287	500
acres, 1982...	329	502	285	204	353	341	545
farms, 1978...	(D)	336 106	21 757	13 860	108 550	(D)	888 910
acres, 1978...	118 583	382 037	46 462	25 176	147 709	116 742	885 702
Land in house lots, ponds, roads, wasteland, etc.							
farms, 1982...	454	544	866	670	399	496	458
acres, 1982...	485	555	955	757	457	534	466
farms, 1978...	49 233	25 196	40 121	50 109	22 932	(D)	25 153
acres, 1978...		25 969	42 396	54 461	21 436	64 197	25 832
Pastureland, all types							
farms, 1982...	326	569	300	207	385	335	590
acres, 1982...	393	602	476	350	502	415	644
farms, 1978...	129 452	391 577	36 048	29 266	147 595	129 319	978 778
acres, 1978...	139 817	433 608	70 008	44 674	194 563	145 263	958 217
Land set aside in federal farm programs							
farms, 1982...	314	242	433	594	210	346	229
acres, 1982...	437	369	784	754	383	412	447
farms, 1978...	21 493	16 922	25 575	58 691	15 053	24 421	13 194
acres, 1978...	29 400	29 296	56 353	72 295	28 674	30 144	23 454

See footnotes at end of table.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms		Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs
LAND IN FARMS ACCORDING TO USE—Con.								
Total woodland—Con.								
Woodland not pastured	farms, 1982.....	54	22	24	6	159	29	50
	1978.....	47	30	29	4	179	19	55
	acres, 1982.....	3 582	2 627	575	1 109	7 720	966	1 697
	1978.....	2 597	3 770	725	47	7 467	1 228	1 913
Other land	farms, 1982.....	292	677	280	248	670	591	402
	1978.....	326	743	301	289	790	653	441
	acres, 1982.....	92 427	287 949	52 735	288 109	62 751	458 547	68 474
	1978.....	96 808	334 314	75 191	262 460	89 979	442 767	78 483
Pastureland and rangeland other than cropland and woodland pastured	farms, 1982.....	199	514	124	175	189	468	216
	1978.....	222	592	159	190	271	325	260
	acres, 1982.....	72 164	266 137	33 375	275 247	23 436	427 075	43 493
	1978.....	77 676	313 936	59 099	272 646	51 666	415 807	53 364
Land in house lots, ponds, roads, wasteland, etc.	farms, 1982.....	258	499	249	182	652	420	369
	1978.....	276	489	270	229	735	458	398
	acres, 1982.....	20 263	31 812	19 360	12 862	39 315	31 472	24 981
	1978.....	19 132	20 378	16 092	9 814	38 313	28 960	25 119
Pastureland, all types	farms, 1982.....	250	673	188	220	292	575	278
	1978.....	278	724	227	222	391	612	340
	acres, 1982.....	87 942	332 418	52 798	291 851	38 783	490 412	60 490
	1978.....	99 691	369 603	78 901	294 918	70 756	480 781	78 913
Land set aside in federal farm programs	farms, 1982.....	197	245	162	121	440	213	242
	1978.....	231	546	237	194	608	427	349
	acres, 1982.....	12 401	13 891	13 144	9 208	30 531	11 479	16 864
	1978.....	15 666	35 869	20 133	19 833	47 571	23 908	25 591
All farms		Hattinger	Kidder	La Moura	Logan	McHenry	McIntosh	McKenzie
LAND IN FARMS ACCORDING TO USE—Con.								
Total woodland—Con.								
Woodland not pastured	farms, 1982.....	10	14	85	25	56	19	18
	1978.....	7	12	58	15	55	14	31
	acres, 1982.....	(D)	1 067	1 772	(D)	4 726	469	3 912
	1978.....	(D)	595	1 364	(D)	4 673	(D)	6 169
Other land	farms, 1982.....	394	502	582	448	820	487	698
	1978.....	457	508	721	510	890	539	737
	acres, 1982.....	133 120	292 560	96 087	220 668	335 563	169 864	561 100
	1978.....	172 465	324 602	133 250	247 959	330 592	202 247	668 575
Pastureland and rangeland other than cropland and woodland pastured	farms, 1982.....	227	370	277	340	539	338	546
	1978.....	314	403	420	418	601	418	569
	acres, 1982.....	(D)	264 549	63 472	(D)	292 050	148 613	623 658
	1978.....	(D)	290 987	95 778	(D)	288 977	(D)	630 295
Land in house lots, ponds, roads, wasteland, etc.	farms, 1982.....	342	396	543	337	678	358	542
	1978.....	358	384	824	389	709	377	563
	acres, 1982.....	(D)	28 011	34 608	(D)	43 473	20 251	37 542
	1978.....	(D)	33 615	37 472	(D)	40 815	(D)	38 290
Pastureland, all types	farms, 1982.....	335	444	466	431	696	435	628
	1978.....	393	486	608	491	748	528	655
	acres, 1982.....	150 986	317 035	104 890	241 209	354 968	184 765	669 612
	1978.....	186 638	344 974	142 174	260 123	350 938	223 648	673 948
Land set aside in federal farm programs	farms, 1982.....	271	169	404	236	379	260	237
	1978.....	385	345	572	416	596	443	392
	acres, 1982.....	26 532	13 147	27 594	14 893	23 974	16 436	16 213
	1978.....	38 701	24 006	42 021	24 807	44 705	28 580	21 903

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All farms	McLean	Mercer	Morton	Mountain	Nelson	Oliver	Pembina
LAND IN FARMS ACCORDING TO USE—Con.							
Total woodland—Con.							
Woodland not pastured.....farms, 1982..	48	19	36	26	73	18	213
1978..	38	17	29	25	54	13	227
acres, 1982..	5 036	1 564	4 247	2 919	2 706	2 048	16 447
1978..	1 470	653	3 206	1 772	1 891	294	19 012
Other land.....farms, 1982..	958	456	843	732	534	320	524
1978..	1 066	468	921	823	615	347	621
acres, 1982..	256 671	270 654	567 326	312 451	87 895	193 054	33 254
1978..	299 674	265 515	655 923	346 769	106 975	207 069	42 544
Pastureland and rangeland other than cropland and woodland pastured.....farms, 1982..	566	357	679	463	219	254	125
1978..	664	394	754	539	288	270	129
acres, 1982..	194 546	255 855	538 908	251 801	38 106	180 182	14 397
1978..	240 551	256 021	627 004	284 524	53 632	193 184	19 887
Land in house lots, ponds, roads, wasteland, etc.....farms, 1982..	818	335	626	621	495	246	506
1978..	878	289	654	693	562	259	581
acres, 1982..	62 125	14 799	28 418	60 850	49 787	12 872	18 857
1978..	59 123	9 494	28 919	62 245	53 343	13 885	22 677
Pastureland, all types.....farms, 1982..	721	440	775	570	317	301	234
1978..	862	487	839	638	391	327	274
acres, 1982..	245 465	290 898	620 270	297 917	55 545	200 278	32 173
1978..	292 423	290 208	683 534	317 856	74 449	225 285	43 363
Land set aside in federal farm programs.....farms, 1982..	581	166	243	427	380	106	417
1978..	737	339	510	539	495	226	666
acres, 1982..	41 729	7 987	14 226	27 188	29 187	4 536	30 102
1978..	49 061	16 408	29 317	36 976	38 862	10 353	52 604
All farms	Pierce	Ramsey	Ransom	Renville	Richland	Rolette	Sargent
LAND IN FARMS ACCORDING TO USE—Con.							
Total woodland—Con.							
Woodland not pastured.....farms, 1982..	55	76	86	17	153	110	33
1978..	30	84	85	24	146	89	50
acres, 1982..	2 089	2 262	2 477	750	5 461	9 449	835
1978..	910	3 929	3 237	951	4 275	10 872	1 138
Other land.....farms, 1982..	487	554	421	405	818	430	479
1978..	504	638	482	422	1 030	522	525
acres, 1982..	102 157	80 431	129 282	68 832	74 723	91 165	88 179
1978..	112 520	81 372	162 101	70 023	102 560	118 001	109 430
Pastureland and rangeland other than cropland and woodland pastured.....farms, 1982..	287	142	230	151	247	169	215
1978..	300	206	282	172	331	244	279
acres, 1982..	71 725	24 393	110 629	33 798	44 305	51 511	47 819
1978..	82 020	32 232	142 539	37 293	64 261	63 618	75 330
Land in house lots, ponds, roads, wasteland, etc.....farms, 1982..	414	532	369	386	760	392	444
1978..	440	606	425	398	957	489	476
acres, 1982..	30 432	56 038	18 653	35 034	30 418	39 654	38 360
1978..	30 500	49 140	19 562	32 730	38 299	54 363	54 100
Pastureland, all types.....farms, 1982..	392	233	325	224	426	353	346
1978..	401	309	440	263	565	456	411
acres, 1982..	103 251	35 956	135 143	43 472	67 533	118 135	78 525
1978..	109 056	50 622	177 263	51 556	94 563	128 518	106 808
Land set aside in federal farm programs.....farms, 1982..	280	423	209	282	411	183	237
1978..	402	581	397	372	838	336	448
acres, 1982..	20 963	39 393	14 261	25 503	20 567	15 978	14 129
1978..	35 181	64 191	23 131	30 310	45 225	24 360	27 450

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All farms		Sheridan	Sioux	Slope	Stark	Steele	Stutsman
LAND IN FARMS ACCORDING TO USE—Con.							
Total woodland—Con.							
Woodland not pastured	farms, 1982..	13	11	—	22	52	89
	1978..	13	5	3	20	69	74
	acres, 1982..	1 421	(D)		2 889	2 501	6 889
	1978..	893	(D)	(D)	1 247	3 678	4 239
Other land	farms, 1982..	415	199	262	634	360	941
	1978..	459	201	292	730	422	1 012
	acres, 1982..	154 212	598 575	458 933	254 266	50 408	299 163
	1978..	169 076	534 039	465 359	277 812	53 176	363 897
Pastureland and rangeland other than cropland and woodland pastured	farms, 1982..	285	167	196	427	126	522
	1978..	325	176	214	524	182	643
	acres, 1982..	123 568	(D)	438 037	234 749	17 640	228 807
	1978..	142 842	(D)	(D)	255 726	24 962	284 115
Land in house lots, ponds, roads, wasteland, etc.	farms, 1982..	357	130	207	486	341	830
	1978..	351	133	226	454	402	865
	acres, 1982..	30 644	(D)	18 896	19 517	32 768	70 356
	1978..	26 238	(D)	(D)	22 088	28 214	79 782
Pastureland, all types	farms, 1982..	333	190	228	604	187	892
	1978..	406	188	251	671	234	834
	acres, 1982..	147 129	605 314	468 188	301 402	25 114	274 770
	1978..	177 630	534 040	465 712	307 103	35 374	340 814
Land set aside in federal farm programs	farms, 1982..	232	50	141	273	201	470
	1978..	298	112	210	475	374	660
	acres, 1982..	14 652	4 085	11 023	19 075	15 761	38 339
	1978..	23 850	6 568	17 512	31 496	35 241	59 852
All farms		Towner	Trail	Welsh	Ward	Wells	Williams
LAND IN FARMS ACCORDING TO USE—Con.							
Total woodland—Con.							
Woodland not pastured	farms, 1982..	28	107	183	40	35	33
	1978..	41	135	235	61	38	22
	acres, 1982..	1 746	6 037	8 385	1 722	532	4 650
	1978..	1 357	5 149	11 966	1 784	639	2 697
Other land	farms, 1982..	445	451	717	1 052	589	820
	1978..	530	574	853	1 137	670	963
	acres, 1982..	67 236	27 381	68 679	260 713	108 545	344 931
	1978..	70 807	35 967	75 671	248 158	143 674	418 963
Pastureland and rangeland other than cropland and woodland pastured	farms, 1982..	115	68	226	325	287	512
	1978..	135	106	304	611	384	640
	acres, 1982..	16 754	8 066	25 966	183 841	72 398	290 291
	1978..	20 957	16 953	36 611	160 873	107 070	359 308
Land in house lots, ponds, roads, wasteland, etc.	farms, 1982..	427	440	685	932	513	678
	1978..	511	543	803	1 012	587	774
	acres, 1982..	50 482	19 295	42 713	78 872	37 147	54 640
	1978..	49 850	18 914	39 260	67 285	36 604	59 674
Pastureland, all types	farms, 1982..	176	149	369	668	404	620
	1978..	196	181	482	806	490	755
	acres, 1982..	26 924	11 697	48 326	218 533	101 182	335 128
	1978..	29 442	23 653	60 355	225 512	130 885	409 082
Land set aside in federal farm programs	farms, 1982..	380	274	465	598	368	436
	1978..	462	480	746	683	477	540
	acres, 1982..	37 319	15 776	28 694	44 048	29 607	29 540
	1978..	44 830	31 784	53 048	54 728	42 216	45 833

*Data are based on a sample of farms; see text.

Table 2. Irrigation: 1982 and 1978

(For meaning of abbreviations and symbols, see introductory text)

Farms with irrigation	North Dakota	Adams	Barnes	Banson	Billings	Bottinesu	Bowman
Farms..... number, 1982.....	762	4	14	14	4	5	7
Land in irrigated farms..... acres, 1978.....	762	4	14	14	4	5	7
Land in irrigated farms..... acres, 1982.....	1 416 102	22 500	18 613	23 438	11 777	4 383	71 094
Land in irrigated farms..... acres, 1978.....	1 342 296	13 300	15 740	20 473	9 198	(D)	28 074
Harvested cropland..... farms, 1982.....	761	4	14	14	4	5	7
Harvested cropland..... acres, 1978.....	762	4	15	14	3	2	9
Harvested cropland..... acres, 1982.....	639 417	4 159	14 543	14 515	1 230	3 505	8 248
Harvested cropland..... acres, 1978.....	515 713	3 086	11 248	10 389	685	(D)	5 653
Other cropland, excluding cropland pastured..... farms, 1982.....	479	3	9	13	3	4	8
Other cropland, excluding cropland pastured..... acres, 1978.....	572	2	12	1	2	12	5
Other cropland, excluding cropland pastured..... acres, 1982.....	122 647	1 861	1 742	2 613	1 262	787	4 739
Other cropland, excluding cropland pastured..... acres, 1978.....	158 838	(D)	2 034	3 810	(D)	(D)	1 870
Pastureland, excluding woodland pastured..... farms, 1982.....	497	4	11	10	4	1	6
Pastureland, excluding woodland pastured..... acres, 1978.....	555	4	11	10	4	1	6
Pastureland, excluding woodland pastured..... acres, 1982.....	566 080	16 490	1 899	4 235	8 953	-	34 604
Pastureland, excluding woodland pastured..... acres, 1978.....	621 772	(D)	1 848	4 924	7 889	(D)	19 490
Irrigated land..... acres, 1982.....	162 643	260	1 903	3 044	335	(D)	827
Irrigated land..... acres, 1978.....	141 434	181	1 762	2 369	206	(D)	1 518
Harvested cropland..... farms, 1982.....	749	2	14	14	4	5	7
Harvested cropland..... acres, 1978.....	744	2	15	13	3	2	8
Harvested cropland..... acres, 1982.....	160 726	(D)	1 903	3 044	(D)	(D)	827
Harvested cropland..... acres, 1978.....	136 219	(D)	1 753	2 253	206	(D)	1 428
Pastureland and other land..... farms, 1982.....	35	2	-	-	1	1	-
Pastureland and other land..... acres, 1982.....	1 917	(D)	-	-	(D)	(D)	-
Pastureland and other land..... acres, 1978.....	5 215	(D)	9	116	-	-	90
1982 principal source of irrigation water (see text):							
Wells on farm..... farms.....	367	-	8	13	-	3	-
Wells on farm..... acres irrigated.....	95 842	-	1 432	3 014	-	(D)	-
Wells as only source..... farms.....	339	-	7	13	-	3	-
Wells as only source..... acres irrigated.....	99 460	-	1 392	3 014	-	(D)	-
On-farm surface supply..... farms.....	212	3	4	1	4	2	7
On-farm surface supply..... acres irrigated.....	31 197	170	205	(D)	335	(D)	827
On-farm surface supply as only source..... farms.....	195	3	2	1	4	2	7
On-farm surface supply as only source..... acres irrigated.....	27 515	170	(D)	(D)	335	(D)	827
Off-farm water suppliers..... farms.....	183	1	2	-	-	-	-
Off-farm water suppliers..... acres irrigated.....	35 614	1	(D)	-	-	-	-
Off-farm water suppliers as only source..... farms.....	169	1	2	-	-	-	-
Off-farm water suppliers as only source..... acres irrigated.....	30 274	(D)	(D)	-	-	-	-

Farms with irrigation	Burke	Burlingame	Cass	Cavallier	Dickey	Divide	Dunn
Farms..... number, 1982.....	2	42	30	-	40	13	14
Land in irrigated farms..... acres, 1978.....	2	26	14	2	36	7	22
Land in irrigated farms..... acres, 1982.....	(D)	79 939	48 903	-	68 861	24 386	37 072
Land in irrigated farms..... acres, 1978.....	3 125	75 541	19 449	(D)	60 533	11 071	47 069
Harvested cropland..... farms, 1982.....	2	42	30	-	40	13	14
Harvested cropland..... acres, 1978.....	4	28	14	2	36	7	22
Harvested cropland..... acres, 1982.....	(D)	27 273	38 654	-	52 389	9 975	8 350
Harvested cropland..... acres, 1978.....	1 126	22 240	16 342	(D)	37 569	4 728	10 722
Other cropland, excluding cropland pastured..... farms, 1982.....	2	17	16	-	19	13	11
Other cropland, excluding cropland pastured..... acres, 1978.....	1	9	9	1	29	7	15
Other cropland, excluding cropland pastured..... acres, 1982.....	4	3 889	3 778	(D)	2 517	6 107	3 619
Other cropland, excluding cropland pastured..... acres, 1978.....	(D)	4 360	1 158	(D)	6 447	2 752	4 803
Pastureland, excluding woodland pastured..... farms, 1982.....	2	32	2	-	2	14	21
Pastureland, excluding woodland pastured..... acres, 1978.....	4	22	2	1	25	6	21
Pastureland, excluding woodland pastured..... acres, 1982.....	43 607	1 640	1 640	-	11 987	7 513	24 787
Pastureland, excluding woodland pastured..... acres, 1978.....	961	46 482	(D)	(D)	14 505	3 289	29 539
Irrigated land..... acres, 1982.....	(D)	7 016	10 229	-	13 594	2 304	1 705
Irrigated land..... acres, 1978.....	276	5 556	3 065	(D)	8 268	720	1 346
Harvested cropland..... farms, 1982.....	2	40	30	-	40	13	14
Harvested cropland..... acres, 1978.....	4	25	14	2	35	6	21
Harvested cropland..... acres, 1982.....	(D)	6 449	10 229	(D)	13 594	2 304	1 705
Harvested cropland..... acres, 1978.....	276	5 365	3 065	(D)	7 980	640	1 176
Pastureland and other land..... farms, 1982.....	-	4	-	-	-	-	3
Pastureland and other land..... acres, 1982.....	-	-	-	-	-	-	(D)
Pastureland and other land..... acres, 1978.....	-	161	-	-	229	80	170
1982 principal source of irrigation water (see text):							
Wells on farm..... farms.....	1	23	14	-	33	11	-
Wells on farm..... acres irrigated.....	(D)	3 310	8 057	-	12 079	2 144	-
Wells as only source..... farms.....	1	19	2	-	29	11	-
Wells as only source..... acres irrigated.....	(D)	2 310	8 057	-	10 766	2 144	-
On-farm surface supply..... farms.....	1	9	12	-	3	2	13
On-farm surface supply..... acres irrigated.....	(D)	2 782	2 088	-	445	(D)	990
On-farm surface supply as only source..... farms.....	1	9	12	-	3	2	13
On-farm surface supply as only source..... acres irrigated.....	(D)	2 782	2 088	-	445	(D)	990
Off-farm water suppliers..... farms.....	-	10	4	-	4	-	1
Off-farm water suppliers..... acres irrigated.....	-	10	86	-	1 070	-	(D)
Off-farm water suppliers as only source..... farms.....	-	10	4	-	4	-	1
Off-farm water suppliers as only source..... acres irrigated.....	-	924	86	-	1 070	-	(D)

Table 2. Irrigation: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs
Farms..... number, 1982.....	8	20	4	10	7	19	23
..... 1978.....	12	14	8	15	8	19	17
Land in irrigated farms..... acres, 1982.....	20 457	43 330	5 487	23 320	20 499	31 531	35 067
..... 1978.....	18 353	33 114	10 834	43 576	22 323	30 977	30 699
Harvested cropland..... farms, 1982.....	8	20	4	10	7	19	22
..... 1978.....	12	14	8	15	8	19	17
..... acres, 1982.....	13 863	15 172	4 082	5 963	14 564	8 244	22 554
..... 1978.....	10 239	11 244	9 171	8 978	14 265	6 584	18 055
Other cropland, excluding cropland pastured..... farms, 1982.....	6	11	7	7	6	11	19
..... 1978.....	11	8	7	12	7	14	17
..... acres, 1982.....	968	1 936	786	5 877	3 788	2 184	4 789
..... 1978.....	5 363	717	916	2 587	1 845	3 105	5 273
Pastureland, excluding woodland pastured..... farms, 1982.....	7	18	8	10	7	15	15
..... 1978.....	6	14	2	13	4	16	13
..... acres, 1982.....	4 996	25 480	(D)	10 125	(D)	19 706	6 381
..... 1978.....	2 141	20 969	(D)	33 895	4 727	20 962	8 509
Irrigated land..... acres, 1982.....	1 651	5 146	837	1 397	2 458	1 642	4 238
..... 1978.....	1 400	3 068	4 787	1 453	3 918	2 064	2 379
Harvested cropland..... farms, 1982.....	8	20	4	10	7	19	22
..... 1978.....	12	14	8	12	8	19	17
..... acres, 1982.....	1 651	5 146	837	1 397	2 458	(D)	(D)
..... 1978.....	1 400	3 068	4 787	1 453	3 918	1 964	2 355
Pastureland and other land..... farms, 1982.....	-	-	-	2	-	2	1
..... 1978.....	-	-	278	130	-	(D)	24
1982 principal source of irrigation water (see text):							
Wells on farm..... farms.....	5	5	2	1	7	3	23
..... acres irrigated.....	1 294	1 971	(D)	(D)	2 458	223	4 238
Wells as only source..... farms.....	5	5	2	-	-	3	23
..... acres irrigated.....	1 294	1 971	(D)	-	2 458	223	4 238
On-farm surface supply..... farms.....	2	7	1	7	-	3	-
..... acres irrigated.....	(D)	801	(D)	1 231	-	343	-
On-farm surface supply as only source..... farms.....	2	7	1	7	-	5	-
..... acres irrigated.....	(D)	801	(D)	1 231	-	315	-
Off-farm water suppliers..... farms.....	1	9	1	2	-	10	-
..... acres irrigated.....	(D)	2 374	(D)	(D)	-	1 076	-
Off-farm water suppliers as only source..... farms.....	1	9	1	2	-	10	-
..... acres irrigated.....	(D)	2 374	(D)	(D)	-	1 076	-
Farms with irrigation	Haltinger	Kidder	La Moure	Logan	McHenry	McIntosh	McKenzie
Farms..... number, 1982.....	3	25	30	4	22	3	94
..... 1978.....	10	21	15	4	25	3	118
Land in irrigated farms..... acres, 1982.....	5 047	42 630	39 812	14 385	43 431	485	101 486
..... 1978.....	17 543	30 473	19 819	8 859	54 728	3 000	114 573
Harvested cropland..... farms, 1982.....	3	25	30	4	22	3	94
..... 1978.....	9	21	15	4	25	3	118
..... acres, 1982.....	2 588	21 408	28 114	4 930	16 223	166	33 007
..... 1978.....	7 388	15 353	12 840	1 766	15 171	1 366	35 542
Other cropland, excluding cropland pastured..... farms, 1982.....	2	10	22	3	10	1	50
..... 1978.....	6	18	12	3	14	1	83
..... acres, 1982.....	(D)	1 130	2 486	332	1 494	(D)	7 055
..... 1978.....	5 033	3 487	2 253	160	3 286	(D)	18 547
Pastureland, excluding woodland pastured..... farms, 1982.....	2	23	4	20	7	1	81
..... 1978.....	5	14	15	17	17	1	71
..... acres, 1982.....	(D)	17 678	7 678	8 776	22 516	(D)	55 346
..... 1978.....	3	10 230	4 011	(D)	34 442	(D)	57 272
Irrigated land..... acres, 1982.....	(D)	7 194	4 259	894	7 001	(D)	21 637
..... 1978.....	1 117	6 100	3 047	(D)	7 145	(D)	22 689
Harvested cropland..... farms, 1982.....	3	24	29	4	22	3	94
..... 1978.....	9	20	15	4	25	2	116
..... acres, 1982.....	(D)	(D)	(D)	894	7 001	(D)	21 180
..... 1978.....	1 106	5 936	3 047	(D)	7 145	(D)	22 015
Pastureland and other land..... farms, 1982.....	-	1	-	-	-	-	7
..... 1978.....	11	164	(D)	-	-	12	674
1982 principal source of irrigation water (see text):							
Wells on farm..... farms.....	1	25	25	4	12	2	8
..... acres irrigated.....	(D)	7 134	3 879	894	4 988	(D)	764
Wells as only source..... farms.....	-	23	2	-	11	2	20
..... acres irrigated.....	-	8 404	3 160	894	4 730	(D)	729
On-farm surface supply..... farms.....	1	-	4	-	3	1	23
..... acres irrigated.....	(D)	-	535	-	435	(D)	4 332
On-farm surface supply as only source..... farms.....	1	-	4	-	3	1	23
..... acres irrigated.....	(D)	-	535	-	435	(D)	3 732
Off-farm water suppliers..... farms.....	1	-	1	-	7	-	63
..... acres irrigated.....	(D)	-	(D)	-	1 577	-	18 541
Off-farm water suppliers as only source..... farms.....	1	-	1	-	6	-	52
..... acres irrigated.....	(D)	-	(D)	-	985	-	12 390

Table 2. Irrigation: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		McLean	Mercer	Morton	Mountrail	Nelson	Oliver	Pembina
Farms	number, 1982..	22	18	32	7	1	5	1
	1978..	23	11	38	10	5	9	1
Land in irrigated farms	acres, 1982..	40 036	41 648	81 331	10 585	(D)	23 347	(D)
	1978..	40 681	23 177	94 125	10 573	5 400	23 692	(D)
Harvested cropland	farms, 1982..	22	16	32	7	1	5	1
	1978..	23	11	38	8	5	9	1
	acres, 1982..	19 430	11 885	15 702	1 812	4 821	4 821	(D)
	1978..	19 169	6 832	17 085	3 061	2 885	4 352	(D)
Other cropland, excluding cropland pastured	farms, 1982..	18	15	2	2	1	2	-
	1978..	22	6	21	8	5	6	1
	acres, 1982..	10 140	3 291	3 985	1 624	1 482	2 124	(D)
	1978..	8 869	1 172	3 585	1 612	1 402	2 124	(D)
Pastureland, excluding woodland pastured	farms, 1982..	11	15	27	5	1	5	-
	1978..	17	11	31	9	3	8	-
	acres, 1982..	8 323	24 637	61 293	4 818	(D)	17 903	-
	1978..	10 669	14 204	71 618	5 457	903	16 124	-
Irrigated land	acres, 1982..	4 706	2 836	3 390	488	(D)	1 312	(D)
	1978..	4 144	2 903	3 502	578	(D)	1 578	(D)
Harvested cropland	farms, 1982..	22	16	32	7	1	5	1
	1978..	20	9	33	8	5	9	1
	acres, 1982..	4 708	2 836	3 390	488	(D)	1 312	(D)
	1978..	3 942	2 373	3 047	479	(D)	1 578	(D)
Pastureland and other land	farms, 1982..	-	-	-	-	-	-	-
	1978..	-	-	-	-	-	-	-
	acres, 1982..	-	-	-	-	-	-	-
	1978..	202	530	455	99	-	-	-
1982 principal source of irrigation water (see text):								
Wells on farm	farms..	13	8	1	-	1	1	1
	acres irrigated..	3 340	704	(D)	-	(D)	(D)	(D)
Wells as only source	farms..	8	5	1	-	1	1	1
	acres irrigated..	1 755	537	(D)	-	(D)	(D)	(D)
On-farm surface supply	farms..	4	7	16	7	-	2	-
	acres irrigated..	744	1 882	1 864	488	-	(D)	-
On-farm surface supply as only source	farms..	4	6	14	7	-	2	-
	acres irrigated..	744	1 312	1 039	488	-	(D)	-
Off-farm water suppliers	farms..	5	3	15	-	-	-	-
	acres irrigated..	622	240	1 404	-	-	-	-
Off-farm water suppliers as only source	farms..	5	3	15	-	-	2	-
	acres irrigated..	622	240	1 404	-	-	(D)	-

Farms with irrigation		Pierce	Ramsay	Ransom	Renville	Richland	Rolette	Sargent
Farms	number, 1982..	6	3	38	-	12	2	23
	1978..	3	4	35	2	8	6	17
Land in irrigated farms	acres, 1982..	7 490	5 908	73 716	(D)	16 557	(D)	52 969
	1978..	3 160	2 981	60 372	(D)	8 727	2 980	21 680
Harvested cropland	farms, 1982..	6	3	38	-	12	2	23
	1978..	3	4	33	2	8	6	17
	acres, 1982..	5 974	2 778	54 922	-	13 684	(D)	34 270
	1978..	1 708	1 698	41 664	(D)	4 758	1 550	13 352
Other cropland, excluding cropland pastured	farms, 1982..	4	3	31	-	7	2	12
	1978..	3	3	2	2	6	4	11
	acres, 1982..	426	947	5 599	916	(D)	4 369	(D)
	1978..	825	632	5 649	(D)	1 304	587	1 910
Pastureland, excluding woodland pastured	farms, 1982..	4	2	22	-	3	1	15
	1978..	2	3	28	-	3	9	9
	acres, 1982..	1 027	(D)	8 063	-	1 485	(D)	7 511
	1978..	-	531	10 224	-	2 385	813	5 603
Irrigated land	acres, 1982..	272	(D)	13 828	-	2 226	(D)	8 898
	1978..	(D)	447	10 256	(D)	604	637	4 125
Harvested cropland	farms, 1982..	5	3	38	-	12	2	23
	1978..	3	2	32	-	8	2	16
	acres, 1982..	(D)	(D)	13 828	-	2 226	(D)	8 898
	1978..	(D)	(D)	10 148	(D)	774	260	4 113
Pastureland and other land	farms, 1982..	2	-	-	-	-	-	-
	1978..	-	(D)	108	-	30	377	12
1982 principal source of irrigation water (see text):								
Wells on farm	farms..	5	2	32	-	8	2	21
	acres irrigated..	234	(D)	10 013	-	2 143	(D) 012	8 788
Wells as only source	farms..	5	2	31	-	8	2	21
	acres irrigated..	234	(D)	9 902	-	2 143	(D)	8 788
On-farm surface supply	farms..	1	1	5	-	2	-	2
	acres irrigated..	(D)	(D)	3 616	-	(D)	-	(D)
On-farm surface supply as only source	farms..	1	1	4	-	-	-	-
	acres irrigated..	(D)	(D)	3 146	-	-	-	(D)
Off-farm water suppliers	farms..	-	-	-	-	2	-	-
	acres irrigated..	-	-	(D)	-	(D)	-	-
Off-farm water suppliers as only source	farms..	-	-	-	-	2	-	-
	acres irrigated..	-	-	(D)	-	(D)	-	-

Table 2. Irrigation: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		Sheridan	Sioux	Slope	Stark	Steele	Stutsman
Farms	number, 1982..	-	4	5	8	4	26
	1978..	1	7	7	18	3	29
Land in irrigated farms	acres, 1982..	-	6 705	29 449	7 094	10 120	64 903
	1978..	(D)	26 000	37 700	18 902	7 060	69 670
Harvested cropland	farms, 1982..	-	4	5	8	4	26
	1978..	-	7	7	14	3	29
	acres, 1982..	-	1 715	1 914	2 149	6 585	38 510
	1978..	(D)	4 075	5 317	7 952	6 498	36 725
Other cropland, excluding cropland pastured	farms, 1982..	-	2	1	6	3	21
	1978..	1	6	5	13	1	21
	acres, 1982..	(D)	1 209	10 689	1 089	477	11 045
	1978..	(D)	1 209	10 689	2 264	(D)	8 214
Pastureland, excluding woodland pastured	farms, 1982..	-	3	5	7	-	19
	1978..	1	7	6	15	-	22
	acres, 1982..	-	4 664	27 310	(D)	-	13 669
	1978..	(D)	(D)	21 394	8 455	-	21 986
Irrigated land	acres, 1982..	-	196	266	(D)	2 325	4 218
	1978..	(D)	310	407	1 231	(D)	5 247
Harvested cropland	farms, 1982..	-	4	5	8	4	26
	1978..	1	6	7	14	3	29
	acres, 1982..	-	136	266	(D)	2 325	4 218
	1978..	(D)	290	362	1 016	(D)	5 015
Pastureland and other land	farms, 1982..	-	-	-	1	-	-
	1978..	-	-	-	(D)	-	-
	acres, 1982..	-	20	45	215	-	232
	1978..	-	-	-	-	-	-
1982 principal source of irrigation water (see text):							
Wells on farm	farms..	-	-	-	-	4	21
	acres irrigated..	-	-	-	-	2 325	3 478
Wells as only source	farms..	-	-	-	-	16	-
	acres irrigated..	-	-	-	-	2 325	3 263
On-farm surface supply	farms..	-	3	5	7	-	4
	acres irrigated..	-	130	266	(D)	-	550
On-farm surface supply as only source	farms..	-	3	5	7	-	3
	acres irrigated..	-	130	266	208	-	380
Off-farm water suppliers	farms..	-	1	-	1	-	1
	acres irrigated..	-	(D)	-	(D)	-	(D)
Off-farm water suppliers as only source	farms..	-	1	-	1	-	1
	acres irrigated..	-	(D)	-	(D)	-	(D)

Farms with irrigation		Towner	Trail	Walsh	Ward	Wells	Williams
Farms	number, 1982..	-	10	2	18	3	53
	1978..	-	1	7	20	8	76
Land in irrigated farms	acres, 1982..	-	7 306	(D)	13 244	941	75 022
	1978..	(D)	(D)	2 531	7 304	9 582	106 870
Harvested cropland	farms, 1982..	-	10	2	19	3	53
	1978..	-	1	7	20	6	76
	acres, 1982..	-	6 937	(D)	7 001	320	23 874
	1978..	(D)	(D)	1 570	2 689	3 220	32 964
Other cropland, excluding cropland pastured	farms, 1982..	-	7	1	10	1	40
	1978..	-	3	11	11	4	50
	acres, 1982..	-	239	(D)	1 438	(D)	10 210
	1978..	(D)	(D)	353	2 014	3 396	16 947
Pastureland, excluding woodland pastured	farms, 1982..	-	-	3	9	2	33
	1978..	-	-	3	9	2	48
	acres, 1982..	-	-	-	3 386	(D)	38 807
	1978..	-	-	224	2 268	2 608	54 686
Irrigated land	acres, 1982..	-	958	(D)	1 254	(D)	13 242
	1978..	(D)	(D)	(D)	796	(D)	14 866
Harvested cropland	farms, 1982..	-	1	7	17	5	51
	1978..	-	1	7	19	5	74
	acres, 1982..	-	958	(D)	1 240	(D)	12 717
	1978..	(D)	(D)	(D)	531	(D)	14 561
Pastureland and other land	farms, 1982..	-	-	-	3	-	3
	1978..	-	-	-	14	-	525
	acres, 1982..	-	-	-	165	5	285
	1978..	-	-	-	-	-	-
1982 principal source of irrigation water (see text):							
Wells on farm	farms..	-	3	-	5	1	11
	acres irrigated..	-	361	-	367	(D)	4 010
Wells as only source	farms..	-	3	-	5	1	10
	acres irrigated..	-	361	-	367	(D)	3 790
On-farm surface supply	farms..	-	5	2	10	1	12
	acres irrigated..	-	595	(D)	856	(D)	1 896
On-farm surface supply as only source	farms..	-	5	2	9	-	11
	acres irrigated..	-	595	(D)	516	-	1 781
Off-farm water suppliers	farms..	-	2	-	3	1	30
	acres irrigated..	-	(D)	-	31	(D)	7 245
Off-farm water suppliers as only source	farms..	-	2	-	3	-	26
	acres irrigated..	-	(D)	-	31	(D)	6 679

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ----- farms, 1982..	36 431	371	1 015	760	257	967	377
1978..	40 357	420	1 147	867	295	1 077	414
\$1,000, 1982..	2 284 326	18 607	75 060	47 658	7 687	54 408	16 695
1978..	1 784 315	18 150	58 905	33 532	7 846	41 438	15 002
Average per farm ----- dollars, 1982..	62 977	50 155	73 351	62 708	29 909	56 265	44 264
1978..	44 213	38 453	51 358	38 678	26 597	38 476	36 237
1982 value of sales:							
Less than \$1,000 ----- farms..	965	2	29	16	13	30	9
\$1,000..	290	-	9	(D)	(D)	12	4
\$1,000 to \$2,499 ----- farms..	1 127	3	25	16	12	38	17
\$1,000..	1 919	(D)	42	(D)	63	63	29
\$2,500 to \$4,999 ----- farms..	1 638	17	25	29	9	46	32
\$1,000..	6 037	61	88	108	33	169	119
\$5,000 to \$9,999 ----- farms..	2 788	26	56	32	46	113	32
\$1,000..	20 572	188	470	354	205	827	238
\$10,000 to \$19,999 ----- farms..	4 840	64	104	94	52	136	58
\$1,000..	71 562	1 231	1 516	1 372	770	2 037	910
\$20,000 to \$39,999 ----- farms..	7 418	92	186	155	81	180	86
\$1,000..	217 887	2 712	5 395	4 836	2 293	5 301	2 611
\$40,000 to \$99,999 ----- farms..	11 317	32	339	254	50	284	111
\$1,000..	724 754	5 690	22 351	16 609	3 022	16 687	6 803
\$100,000 to \$249,999 ----- farms..	5 215	44	189	134	11	134	27
\$1,000..	767 952	6 550	29 912	18 893	1 272	19 768	3 855
\$250,000 or more ----- farms..	1 100	6	42	15	-	26	5
\$1,000..	480 954	2 162	15 276	5 443	-	9 344	2 130
Abnormal farms ----- farms..	25	-	-	1	-	-	-
\$1,000..	2 299	-	-	-	(D)	-	-
1978 value of sales:							
Less than \$1,000 ----- farms..	510	5	6	16	8	26	8
\$1,000..	255	3	(D)	(D)	(D)	14	6
\$1,000 to \$2,499 ----- farms..	1 380	12	28	26	19	39	15
\$1,000..	2 395	23	39	(D)	30	61	25
\$2,500 to \$4,999 ----- farms..	2 121	27	37	37	10	81	27
\$1,000..	7 866	85	173	140	(D)	321	94
\$5,000 to \$9,999 ----- farms..	3 989	49	89	35	35	124	35
\$1,000..	29 137	352	702	685	260	897	261
\$10,000 to \$19,999 ----- farms..	7 175	78	180	148	66	213	89
\$1,000..	106 338	1 180	2 712	2 148	940	3 174	1 297
\$20,000 to \$39,999 ----- farms..	10 903	106	276	267	91	253	91
\$1,000..	315 284	3 031	7 783	7 658	2 588	7 342	3 323
\$40,000 to \$99,999 ----- farms..	10 813	117	272	272	56	253	105
\$1,000..	658 588	7 313	23 368	12 717	3 288	15 599	6 352
\$100,000 to \$249,999 ----- farms..	2 875	27	121	54	5	66	20
\$1,000..	413 074	(D)	17 258	7 344	69	9 278	2 048
\$250,000 or more ----- farms..	559	2	6	-	-	12	2
\$1,000..	248 985	(D)	6 217	2 780	-	4 753	(D)
Abnormal farms ----- farms..	32	1	2	1	-	-	-
\$1,000..	2 391	(D)	(D)	(D)	(D)	-	-
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse products ----- farms, 1982..	31 570	322	903	696	160	876	311
1978..	36 665	386	1 071	804	204	1 008	359
\$1,000, 1982..	1 759 871	11 540	64 290	39 584	2 869	49 762	8 645
1978..	1 288 731	8 686	48 479	28 696	2 949	7 163	2 616
Grains ----- farms, 1982..	30 764	319	684	684	152	845	303
1978..	35 530	319	1 060	791	152	979	354
\$1,000, 1982..	1 596 343	10 819	63 620	39 272	2 537	48 972	8 087
1978..	1 113 804	7 475	46 875	25 953	1 898	34 552	6 641
Corn for grain ----- farms, 1982..	2 426	4	123	35	1	13	-
\$1,000, 1982..	63 844	(D)	1 427	607	(D)	-	-
1978..	29 246	310	867	661	145	809	290
\$1,000, 1982..	974 357	8 687	33 579	23 821	2 206	32 024	7 072
1978..	2 861	1	2	9	-	3	-
\$1,000, 1982..	45 413	(D)	(D)	(D)	(D)	(D)	(D)
Sorghum for grain ----- farms, 1982..	12	-	-	-	-	-	-
\$1,000, 1982..	59	-	(D)	-	-	-	-
1978..	6 327	73	188	93	39	190	82
\$1,000, 1982..	27 365	416	634	381	(D)	762	351
1978..	20 196	101	101	82	17	65	82
\$1,000, 1982..	485 305	1 786	27 711	14 443	185	16 111	664
1978..	-	-	-	-	-	-	-
Cotton and cottonseed ----- farms, 1982..	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-
Tobacco ----- farms, 1982..	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1982..	4 700	59	152	97	37	154	59
1978..	10 194	162	334	202	82	243	103
\$1,000, 1982..	27 553	591	591	312	(D)	751	(D)
1978..	61 962	1 207	(D)	810	(D)	852	(D)
\$1,000, 1982..	100	1	3	2	1	3	-
1978..	62	1	4	1	-	-	-
\$1,000, 1982..	278	(D)	(D)	(D)	(D)	(D)	(D)
1978..	265	(D)	15	(D)	-	(D)	-
Vegetables, sweet corn, and melons ----- farms, 1982..	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ----- farms, 1982.....	580	792	1 276	971	611	612	697
1978.....	650	829	1 433	1 101	706	671	748
\$1,000, 1982.....	20 142	39 106	128 598	67 465	43 274	25 656	27 420
1978.....	17 578	27 443	114 167	48 356	37 486	20 270	27 908
Average per farm ----- dollars, 1982.....	34 728	48 377	100 782	69 480	70 825	41 922	39 341
1978.....	27 044	33 104	79 670	42 113	53 113	30 208	37 310
1982 value of sales:							
Less than \$1,000 ----- farms.....	8	47	24	14	13	5	27
\$1,000, 1982.....	3	(D)	(D)	(D)	(D)	-	(D)
\$1,000 to \$2,499 ----- farms.....	21	50	37	17	21	15	24
1978.....	40	79	65	39	39	25	66
\$2,500 to \$4,999 ----- farms.....	25	66	35	16	26	24	39
\$1,000, 1982.....	89	245	123	66	94	88	144
\$5,000 to \$9,999 ----- farms.....	77	72	55	48	53	53	66
\$1,000, 1982.....	573	551	410	359	353	367	482
\$10,000 to \$19,999 ----- farms.....	125	102	97	92	82	104	135
\$1,000, 1982.....	1 848	1 486	1 423	1 371	1 242	1 535	2 012
\$20,000 to \$39,999 ----- farms.....	163	166	178	179	143	172	191
\$1,000, 1982.....	4 622	4 836	5 466	5 271	4 182	5 093	5 538
\$40,000 to \$99,999 ----- farms.....	125	195	413	401	143	194	160
\$1,000, 1982.....	7 755	12 322	27 353	26 361	9 924	11 949	9 567
\$100,000 to \$249,999 ----- farms.....	32	80	329	181	103	43	47
\$1,000, 1982.....	4 380	11 490	49 700	27 124	15 358	7	6 306
\$250,000 or more ----- farms.....	3	13	106	19	25	2	6
\$1,000, 1982.....	832	7 863	43 451	6 844	12 076	(D)	3 284
Abnormal farms ----- farms.....	-	1	2	1	1	-	2
\$1,000, 1982.....	-	(D)	(D)	(D)	-	-	(D)
1978 value of sales:							
Less than \$1,000 ----- farms.....	5	29	12	9	8	4	4
\$1,000, 1982.....	2	(D)	(D)	(D)	(D)	3	(D)
\$1,000 to \$2,499 ----- farms.....	18	52	39	19	23	26	21
\$1,000, 1982.....	30	(D)	66	32	32	47	33
\$2,500 to \$4,999 ----- farms.....	44	68	41	51	33	38	42
\$1,000, 1982.....	169	256	(D)	(D)	(D)	145	(D)
\$5,000 to \$9,999 ----- farms.....	90	86	84	76	67	70	67
\$1,000, 1982.....	644	703	697	712	483	486	492
\$10,000 to \$19,999 ----- farms.....	160	166	156	172	122	137	140
\$1,000, 1982.....	2 353	2 348	2 285	2 565	1 801	2 089	2 134
\$20,000 to \$39,999 ----- farms.....	200	198	321	321	158	228	158
\$1,000, 1982.....	5 579	5 854	7 759	9 332	4 655	6 577	7 242
\$40,000 to \$99,999 ----- farms.....	117	171	481	348	210	148	180
\$1,000, 1982.....	6 662	10 115	31 197	21 116	12 736	8 397	10 396
\$100,000 to \$249,999 ----- farms.....	16	31	274	78	67	20	29
\$1,000, 1982.....	2 139	4 532	41 024	10 320	10 076	2 525	3 637
\$250,000 or more ----- farms.....	-	6	67	6	-	7	7
\$1,000, 1982.....	-	3 397	30 652	2 052	7 585	-	3 916
Abnormal farms ----- farms.....	-	2	2	1	1	-	1
\$1,000, 1982.....	-	(D)	(D)	(D)	(D)	-	(D)
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse products ----- farms, 1982.....	529	629	1 176	927	499	578	517
1978.....	610	715	1 362	1 072	624	643	628
\$1,000, 1982.....	17 084	20 094	111 964	64 432	25 407	22 296	10 738
1978.....	14 439	12 892	89 316	43 385	21 728	16 335	9 545
Grains ----- farms, 1982.....	522	575	1 144	926	487	574	495
1978.....	602	653	1 329	1 064	592	639	593
\$1,000, 1982.....	16 822	17 417	102 275	64 075	24 833	21 917	10 109
1978.....	13 679	9 955	87 192	42 266	19 171	15 784	7 474
Corn for grain ----- farms, 1982.....	3	20	297	1	107	-	8
\$1,000, 1982.....	(D)	(D)	8 651	(D)	3 245	-	54
Wheat ----- farms, 1982.....	513	540	1 076	910	402	567	469
\$1,000, 1982.....	13 687	12 563	42 147	42 869	8 860	18 629	8 575
Soybeans ----- farms, 1982.....	1	1	1	1	1	-	-
\$1,000, 1982.....	(D)	(D)	15 305	(D)	(D)	-	-
Sorghum for grain ----- farms, 1982.....	-	-	-	-	1	-	-
\$1,000, 1982.....	-	-	-	-	(D)	-	-
Oats ----- farms, 1982.....	114	172	127	60	101	105	136
\$1,000, 1982.....	374	886	799	278	368	(D)	618
Other grains ----- farms, 1982.....	235	310	378	630	395	257	98
\$1,000, 1982.....	2 736	3 750	34 773	20 897	12 141	2 936	862
Cotton and cottonseed ----- farms, 1982.....	-	-	-	-	-	-	-
1978.....	-	-	-	-	-	-	-
\$1,000, 1982.....	-	-	-	-	-	-	-
Tobacco ----- farms, 1982.....	-	-	-	-	-	-	-
1978.....	-	-	-	-	-	-	-
\$1,000, 1982.....	-	-	-	-	-	-	-
1978.....	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1982.....	77	147	84	45	85	86	102
1978.....	138	286	205	111	230	131	262
\$1,000, 1982.....	(D)	1 539	546	(D)	529	(D)	618
1978.....	606	2 093	1 380	(D)	2 234	523	2 066
Vegetables, sweet corn, and melons ----- farms, 1982.....	-	9	-	-	-	-	-
1978.....	2	10	10	-	-	-	-
\$1,000, 1982.....	-	17	70	-	4	-	(D)
1978.....	(D)	30	80	-	4	-	-

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text).....farms, 1982..	345	849	345	288	957	685	457
.....farms, 1978..	368	925	371	331	1 086	744	511
.....\$1,000, 1982..	23 180	36 072	30 874	16 418	102 023	29 762	31 539
.....farms, 1978..	15 488	30 188	26 878	14 559	79 066	24 406	21 448
Average per farm.....dollars, 1982..	67 188	42 487	89 780	57 006	106 607	43 448	69 141
.....farms, 1978..	42 087	32 636	72 448	43 384	72 806	32 804	42 950
1982 value of sales:							
Less than \$1,000.....farms..	6	18	12	9	14	12	9
.....\$1,000..	1	(D)	(D)	3	3	2	2
\$1,000 to \$2,499.....farms..	12	17	7	7	24	23	23
.....\$1,000..	21	32	8	13	42	37	4
\$2,500 to \$4,999.....farms..	9	48	9	29	48	41	15
.....\$1,000..	35	179	36	55	104	132	56
\$5,000 to \$9,999.....farms..	29	69	20	19	45	66	25
.....\$1,000..	196	490	142	143	332	489	187
\$10,000 to \$19,999.....farms..	39	140	22	50	81	122	54
.....\$1,000..	567	2 080	350	702	1 227	1 798	835
\$20,000 to \$39,999.....farms..	51	208	59	137	137	142	90
.....\$1,000..	1 624	5 933	1 539	1 676	4 125	4 191	2 861
\$40,000 to \$99,999.....farms..	132	282	153	85	305	220	181
.....\$1,000..	8 554	17 319	7 848	5 398	20 026	13 723	10 908
\$100,000 to \$249,999.....farms..	55	61	81	30	245	53	87
.....\$1,000..	7 819	8 310	12 491	4 022	37 028	7 436	12 808
\$250,000 or more.....farms..	9	5	20	7	296	219	13
.....\$1,000..	4 264	1 572	8 357	4 445	39 135	1 935	4 338
Abnormal farms.....farms..	-	1	1	-	-	-	-
.....\$1,000..	-	(D)	(D)	-	-	-	-
1978 value of sales:							
Less than \$1,000.....farms..	4	6	9	2	8	13	4
.....\$1,000..	(D)	(D)	(D)	1	6	1	1
\$1,000 to \$2,499.....farms..	21	25	5	15	30	31	19
.....\$1,000..	37	64	8	(D)	50	55	34
\$2,500 to \$4,999.....farms..	17	46	17	45	30	30	24
.....\$1,000..	60	180	(D)	99	(D)	113	84
\$5,000 to \$9,999.....farms..	30	110	31	32	69	84	50
.....\$1,000..	229	823	218	234	505	602	361
\$10,000 to \$19,999.....farms..	55	189	50	63	135	149	81
.....\$1,000..	790	2 752	767	930	1 952	2 244	1 215
\$20,000 to \$39,999.....farms..	123	278	96	128	128	128	81
.....\$1,000..	3 597	8 276	2 822	2 176	6 873	3 623	3 623
\$40,000 to \$99,999.....farms..	93	217	104	84	353	193	186
.....\$1,000..	5 566	12 465	6 240	5 390	22 282	11 021	10 361
\$100,000 to \$249,999.....farms..	18	37	47	22	158	24	42
.....\$1,000..	2 771	4 875	6 774	2 951	23 507	(D)	(D)
\$250,000 or more.....farms..	7	5	13	6	13	13	13
.....\$1,000..	2 437	(D)	9 899	2 639	23 682	(D)	(D)
Abnormal farms.....farms..	-	1	1	1	-	-	-
.....\$1,000..	-	(D)	(D)	(D)	(D)	-	-
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse products							
.....farms, 1982..	290	741	308	231	889	515	410
.....farms, 1978..	330	844	341	274	1 028	623	457
.....\$1,000, 1982..	17 564	15 801	28 294	8 228	93 929	12 686	24 975
.....farms, 1978..	10 570	14 141	17 317	6 494	72 292	9 530	16 245
Grains.....farms, 1982..	282	864	304	224	804	502	407
.....farms, 1978..	312	821	335	263	1 003	577	452
.....\$1,000, 1982..	17 163	14 897	26 101	7 488	72 524	11 762	24 644
.....farms, 1978..	9 792	11 497	16 198	5 830	53 410	7 257	15 547
Corn for grain.....farms, 1982..	25	26	26	1	102	26	24
.....\$1,000, 1982..	(D)	(D)	326	(D)	2 089	(D)	143
Wheel.....farms, 1982..	266	684	266	216	866	466	382
.....\$1,000, 1982..	8 658	12 089	14 343	6 395	37 307	8 771	13 865
Soybeans.....farms, 1982..	3	-	6	-	281	2	43
.....\$1,000, 1982..	(D)	-	109	-	2 932	(D)	203
Sorghum for grain.....farms, 1982..	-	1	-	-	-	-	-
.....\$1,000, 1982..	-	(D)	-	-	-	-	-
Oats.....farms, 1982..	99	124	64	56	112	98	91
.....\$1,000, 1982..	747	653	279	(D)	588	333	557
Other grains.....farms, 1982..	250	233	267	60	798	175	375
.....\$1,000, 1982..	7 477	1 871	11 044	819	29 608	2 431	9 876
Cotton and cottonseed.....farms, 1982..	-	-	-	-	-	-	-
.....farms, 1978..	-	-	-	-	-	-	-
.....\$1,000, 1982..	-	-	-	-	-	-	-
Tobacco.....farms, 1982..	-	-	-	-	-	-	-
.....farms, 1978..	-	-	-	-	-	-	-
.....\$1,000, 1982..	-	-	-	-	-	-	-
.....farms, 1978..	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms, 1982..	53	110	42	54	107	95	64
.....farms, 1978..	125	292	104	93	170	258	126
.....\$1,000, 1982..	286	793	(D)	434	502	921	319
.....farms, 1978..	2	(D)	1 117	(D)	888	(D)	688
Vegetables, sweet corn, and melons.....farms, 1982..	2	-	-	-	6	1	2
.....farms, 1978..	-	-	-	-	3	-	-
.....\$1,000, 1982..	-	-	2	-	11	(D)	(D)
.....farms, 1978..	-	-	-	-	11	(D)	(D)

Table 3. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item		Hettinger	Kidder	La Moure	Logan	McHenry	McIntosh	McKenzie
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms, 1982..	522	556	765	536	974	595	778
	1978..	548	594	876	582	1 045	653	804
	\$1,000, 1982..	33 955	29 152	54 590	29 333	46 236	27 999	33 497
	1978..	24 581	23 885	38 211	22 301	33 619	21 831	28 778
Average per farm	dollars, 1982..	67 639	49 738	71 346	52 860	47 473	47 057	43 055
	1978..	44 956	40 210	44 305	38 318	32 170	33 402	35 803
1982 value of sales:								
Less than \$1,000	farms..	7	13	8	16	28	8	36
	\$1,000..	2	5	2	4	10	2	(D)
\$1,000 to \$2,499	farms..	11	19	18	11	26	21	29
	\$1,000..	20	32	33	20	42	36	(D)
\$2,500 to \$4,999	farms..	23	24	20	22	63	26	57
	\$1,000..	86	92	72	81	229	92	207
\$5,000 to \$9,999	farms..	26	43	64	61	85	41	79
	\$1,000..	184	315	406	331	498	309	596
\$10,000 to \$19,999	farms..	57	61	66	55	160	79	124
	\$1,000..	837	903	981	833	2 349	1 152	1 850
\$20,000 to \$39,999	farms..	88	134	145	114	239	168	178
	\$1,000..	3 077	4 018	4 318	3 422	6 774	4 784	5 112
\$40,000 to \$99,999	farms..	189	213	284	217	287	181	191
	\$1,000..	12 318	13 102	18 378	13 846	17 513	11 168	11 838
\$100,000 to \$249,999	farms..	81	56	153	51	92	70	77
	\$1,000..	11 788	7 749	22 805	7 465	13 141	(D)	10 857
\$250,000 or more	farms..	11	4	18	6	14	2	8
	\$1,000..	5 862	1 940	7 604	2 330	5 683	(D)	2 833
Abnormal farms	farms..	-	-	-	-	-	-	1
	\$1,000..	-	-	-	-	-	-	(D)
1978 value of sales:								
Less than \$1,000	farms..	2	11	7	4	28	5	12
	\$1,000..	(D)	3	2	3	18	3	(D)
\$1,000 to \$2,499	farms..	19	24	21	11	48	13	26
	\$1,000..	(D)	45	38	21	83	40	41
\$2,500 to \$4,999	farms..	37	48	25	82	40	50	50
	\$1,000..	142	124	175	90	310	148	(D)
\$5,000 to \$9,999	farms..	46	50	75	54	112	55	106
	\$1,000..	348	374	518	399	776	431	811
\$10,000 to \$19,999	farms..	69	109	125	89	219	131	182
	\$1,000..	1 035	1 623	1 888	1 338	3 178	1 955	2 364
\$20,000 to \$39,999	farms..	152	238	191	191	310	228	205
	\$1,000..	4 290	5 127	6 985	5 717	8 783	6 846	5 826
\$40,000 to \$99,999	farms..	187	187	232	180	208	163	185
	\$1,000..	11 359	10 228	17 690	10 644	12 508	9 820	11 975
\$100,000 to \$249,999	farms..	28	30	87	27	30	21	39
	\$1,000..	4 069	4 014	9 875	(D)	4 137	2 684	5 620
\$250,000 or more	farms..	6	3	5	1	8	-	5
	\$1,000..	3 303	2 349	1 962	(D)	3 822	-	1 913
Abnormal farms	farms..	-	-	-	-	-	-	(D)
	\$1,000..	-	-	-	-	-	-	(D)
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse products	farms, 1982..	458	444	704	447	780	530	583
	1978..	512	498	805	534	879	597	660
	\$1,000, 1982..	25 085	12 882	39 295	12 057	28 191	12 993	19 749
	1978..	17 131	9 178	25 156	(D)	18 487	10 262	14 262
Grains	farms, 1982..	448	428	695	436	746	521	549
	1978..	502	454	791	518	824	581	624
	\$1,000, 1982..	24 586	11 872	37 646	11 654	28 113	12 433	14 947
	1978..	15 881	6 692	24 284	7 444	15 876	8 303	9 019
Corn for grain	farms, 1982..	7	28	108	10	31	5	3
	\$1,000, 1982..	261	977	1 561	(D)	559	(D)	(D)
Wheat	farms, 1982..	439	383	659	419	697	498	524
	\$1,000, 1982..	19 371	7 411	19 742	9 978	16 877	8 708	12 777
Soybeans	farms, 1982..	4	-	30	-	-	-	-
	\$1,000, 1982..	(D)	-	1	-	-	(D)	-
Sorghum for grain	farms, 1982..	1	-	2	1	-	-	-
	\$1,000, 1982..	(D)	-	(D)	(D)	-	-	-
Oats	farms, 1982..	79	105	172	90	273	134	102
	\$1,000, 1982..	293	297	393	1 093	527	438	(D)
Other grains	farms, 1982..	610	229	613	241	512	356	107
	\$1,000, 1982..	5 660	2 958	15 274	2 268	9 578	3 224	1 103
Cotton and cottonseed	farms, 1982..	-	-	-	-	-	-	-
	1978..	-	-	-	-	-	-	-
	\$1,000, 1982..	-	-	-	-	-	-	-
Tobacco	farms, 1982..	-	-	-	-	-	-	-
	1978..	-	-	-	-	-	-	-
	\$1,000, 1982..	-	-	-	-	-	-	-
	1978..	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms, 1982..	74	109	119	73	169	89	153
	\$1,000, 1982..	1 179	1 779	2 189	239	203	234	334
	1978..	482	1 007	(D)	(D)	1 071	516	(D)
Vegetables, sweet corn, and melons	farms, 1982..	1 264	2 496	1 462	(D)	2 403	1 759	(D)
	1978..	1	-	-	-	-	-	1
	\$1,000, 1982..	2	1	-	-	2	-	(D)
	1978..	(D)	(D)	(D)	-	(D)	(D)	-

Table 3. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	McLean	Mercer	Morton	Mountain	Nelson	Oliver	Pembina
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	1 149	542	856	881	632	349	841
..... farms, 1982..	1 270	579	1 032	935	716	386	944
..... \$1,000, 1982..	55 084	19 884	43 186	34 091	45 467	14 305	89 160
..... farms, 1978..	39 585	19 554	28 154	28 757	26 737	12 579	85 648
Average per farm	47 949	36 687	45 174	38 695	71 942	40 989	106 016
..... dollars, 1982..	31 169	29 281	35 275	30 106	40 164	32 589	69 542
..... farms, 1978..							
1982 value of sales:							
Less than \$1,000	28	21	40	35	7	10	19
..... farms..	(D)	6	(D)	7	2	1	4
\$1,000 to \$2,499	54	36	53	32	3	12	27
..... farms..	(D)	62	(D)	54	6	21	41
\$2,500 to \$4,999	47	38	63	54	24	37	38
..... farms..	169	138	226	200	92	105	138
\$5,000 to \$9,999	105	67	77	69	38	77	108
..... farms..	760	504	568	619	421	263	303
..... \$1,000..							
\$10,000 to \$19,999	158	89	165	148	86	62	81
..... farms..	2 306	1 384	2 499	2 192	953	870	1 207
\$20,000 to \$39,999	272	131	202	196	123	76	140
..... farms..	7 848	3 877	5 823	5 680	3 643	2 209	4 023
\$40,000 to \$99,999	346	119	244	213	97	243	303
..... farms..	21 930	7 588	15 749	15 338	13 495	5 924	16 177
..... \$1,000..							
\$100,000 to \$249,999	122	24	89	59	116	23	182
..... farms..	16 864	3 567	12 732	8 359	17 729	3 582	28 272
\$250,000 or more	15	8	13	4	24	3	69
..... farms..	5 117	2 758	5 482	1 442	9 126	1 300	38 995
Abnormal farms	(D)	—	—	—	—	—	—
..... \$1,000..							
1978 value of sales:							
Less than \$1,000	21	13	17	9	2	6	11
..... farms..	11	6	(D)	25	(D)	(Z)	4
\$1,000 to \$2,499	46	27	71	6	22	13	36
..... farms..	63	44	(D)	41	(D)	24	59
\$2,500 to \$4,999	66	42	61	64	47	19	41
..... farms..	242	161	224	243	173	76	145
\$5,000 to \$9,999	149	79	96	140	48	98	79
..... farms..	1 085	558	700	1 040	469	343	593
..... \$1,000..							
\$10,000 to \$19,999	237	126	188	207	139	101	126
..... farms..	3 464	1 869	2 872	2 998	2 025	1 494	1 847
\$20,000 to \$39,999	428	175	290	260	203	92	195
..... farms..	12 455	5 054	8 391	7 469	5 888	2 721	5 508
\$40,000 to \$99,999	287	100	203	191	89	275	303
..... farms..	16 807	5 796	16 325	11 642	11 353	5 036	16 973
..... \$1,000..							
\$100,000 to \$249,999	33	15	34	23	37	17	141
..... farms..	4 305	(D)	4 721	3 068	5 320	(D)	21 628
\$250,000 or more	3	2	7	4	11	1	40
..... farms..	1 133	(D)	3 030	1 625	3 489	(D)	18 891
Abnormal farms	—	—	—	—	—	—	—
..... \$1,000..			(D)	—	—	—	—
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse products	1 018	401	683	745	590	262	784
..... farms, 1982..	1 212	502	845	870	677	323	889
..... \$1,000, 1982..	43 063	9 209	15 350	25 877	37 535	5 456	61 825
..... farms, 1978..	29 281	7 009	11 709	20 730	22 348	4 545	38 893
Grains	999	390	656	724	585	259	766
..... farms, 1982..	1 187	482	784	852	668	305	864
..... \$1,000, 1982..	42 534	8 637	14 365	25 234	37 161	5 200	53 476
..... farms, 1978..	27 650	5 939	8 369	19 764	21 814	3 374	38 893
..... \$1,000..							
Corn for grain	34	9	23	1	22	8	95
..... farms, 1982..	387	87	193	(D)	328	72	1 112
..... \$1,000, 1982..	974	370	607	707	568	238	743
..... farms, 1978..	30 390	7 252	11 128	21 407	24 422	3 876	36 765
..... \$1,000, 1978..	(D)	—	—	—	27	—	206
..... farms..	—	—	—	—	148	—	1 925
Sorghum for grain	1	—	—	—	—	—	—
..... farms, 1982..	(D)	—	—	—	—	—	—
..... \$1,000, 1982..	270	—	—	—	—	—	—
..... farms, 1978..	(D)	110	174	193	94	81	59
Oats	363	157	234	146	135	87	287
..... farms, 1982..	525	(D)	862	568	247	(D)	192
..... \$1,000, 1982..	1 584	1 060	2 718	823	513	(D)	386
..... farms, 1978..	—	—	—	—	—	—	—
Other grains	815	—	205	507	507	85	589
..... farms, 1982..	10 805	880	2 232	3 278	11 786	921	13 387
..... \$1,000, 1982..							
Cotton and cottonseed	—	—	—	—	—	—	—
..... farms, 1982..	—	—	—	—	—	—	—
..... \$1,000, 1982..	—	—	—	—	—	—	—
..... farms, 1978..	—	—	—	—	—	—	—
Tobacco	—	—	—	—	—	—	—
..... farms, 1982..	—	—	—	—	—	—	—
..... \$1,000, 1982..	—	—	—	—	—	—	—
..... farms, 1978..	—	—	—	—	—	—	—
Hay, silage, and field seeds	138	58	131	137	72	39	54
..... farms, 1982..	363	157	234	146	135	87	287
..... \$1,000, 1982..	525	(D)	862	568	247	(D)	192
..... farms, 1978..	1 584	1 060	2 718	823	513	(D)	386
..... \$1,000, 1978..	—	—	—	—	—	—	—
Vegetables, sweet corn, and melons	2	—	3	2	—	—	—
..... farms, 1982..	(D)	(D)	8	(D)	—	—	(D)
..... \$1,000, 1982..	—	—	—	—	—	—	—
..... farms, 1978..	—	—	—	—	—	—	—

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Pierce	Ramsey	Ransom	Renville	Richland	Rolette	Sargent
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)..... farms, 1982.....	589	690	521	490	1 207	550	590
..... farms, 1978.....	813	772	566	540	1 368	658	828
..... \$1,000, 1982.....	32 271	49 749	33 807	25 947	108 095	24 527	38 884
..... \$1,000, 1978.....	19 814	33 820	29 327	20 110	83 860	17 482	31 263
Average per farm..... dollars, 1982.....	54 788	72 100	65 081	54 055	89 657	44 505	65 908
..... 1978.....	32 222	43 808	49 207	37 241	61 301	26 568	49 782
1982 value of sales:							
Less than \$1,000..... farms.....	11	14	14	13	18	36	11
..... \$1,000.....	3	4	(D)	5	4	(D)	3
\$1,000 to \$2,499..... farms.....	6	22	18	6	37	38	12
..... \$1,000.....	9	33	36	11	65	63	19
\$2,500 to \$4,999..... farms.....	21	19	35	10	51	40	26
..... \$1,000.....	80	75	131	40	196	149	101
\$5,000 to \$9,999..... farms.....	34	43	50	43	78	65	40
..... \$1,000.....	255	314	365	332	562	462	287
\$10,000 to \$19,999..... farms.....	85	83	66	69	144	90	72
..... \$1,000.....	976	995	964	1 018	2 200	1 270	1 136
\$20,000 to \$39,999..... farms.....	143	136	79	100	179	100	121
..... \$1,000.....	4 253	4 076	2 295	3 033	5 227	2 900	3 490
\$40,000 to \$99,999..... farms.....	237	243	154	171	380	118	204
..... \$1,000.....	15 440	15 974	9 918	10 771	24 642	7 444	13 309
\$100,000 to \$249,999..... farms.....	67	132	80	64	226	54	88
..... \$1,000.....	9 636	19 677	12 096	9 227	34 532	7 374	13 474
\$250,000 or more..... farms.....	5	22	20	4	84	16	16
..... \$1,000.....	1 618	8 601	7 975	1 509	40 668	4 395	7 066
Abnormal farms..... farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	(D)	-	-	(D)	-
1978 value of sales:							
Less than \$1,000..... farms.....	8	5	7	4	12	25	5
..... \$1,000.....	5	1	(D)	2	(D)	3	3
\$1,000 to \$2,499..... farms.....	11	25	19	12	42	61	22
..... \$1,000.....	19	43	(D)	20	73	(D)	40
\$2,500 to \$4,999..... farms.....	22	31	28	31	62	35	35
..... \$1,000.....	95	79	105	124	(D)	218	124
\$5,000 to \$9,999..... farms.....	69	74	66	53	118	112	47
..... \$1,000.....	536	553	474	393	869	786	348
\$10,000 to \$19,999..... farms.....	123	136	99	110	214	133	103
..... \$1,000.....	1 873	1 965	1 455	1 656	3 199	1 932	1 505
\$20,000 to \$39,999..... farms.....	213	139	159	130	192	138	118
..... \$1,000.....	6 087	5 709	3 980	4 487	8 891	3 721	4 085
\$40,000 to \$99,999..... farms.....	150	239	189	134	408	119	208
..... \$1,000.....	8 528	14 444	10 599	7 942	25 886	7 412	12 774
\$100,000 to \$249,999..... farms.....	16	67	56	38	177	13	58
..... \$1,000.....	(D)	9 230	7 816	4 672	26 571	1 658	8 582
\$250,000 or more..... farms.....	1	5	1	1	4	4	10
..... \$1,000.....	(D)	1 817	4 775	816	18 349	1 641	3 803
Abnormal farms..... farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	(D)	-	(D)	(D)	-
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse products..... farms, 1982.....	546	640	420	454	1 084	423	523
..... farms, 1978.....	560	729	555	522	1 289	533	578
..... \$1,000, 1982.....	25 242	46 934	24 215	23 095	90 995	19 285	26 403
..... \$1,000, 1978.....	12 828	30 695	19 966	(D)	70 150	13 065	19 827
Grains..... farms, 1982.....	538	635	406	451	1 052	387	518
..... farms, 1978.....	552	723	515	520	1 248	486	572
..... \$1,000, 1982.....	24 814	46 682	23 583	22 908	79 367	18 776	25 873
..... \$1,000, 1978.....	11 933	30 138	18 539	16 907	56 736	12 171	18 905
Corn for grain..... farms, 1982.....	21	8	143	1	595	5	144
..... farms, 1982.....	(D)	5	435	(D)	25 708	13	4 899
..... farms, 1982.....	511	620	350	446	917	349	467
..... \$1,000, 1982.....	14 351	30 483	9 368	17 240	24 385	13 059	11 226
..... farms, 1982.....	-	1	67	-	696	-	54
..... \$1,000, 1982.....	(D)	38	(D)	-	14 312	-	(D)
Sorghum for grain..... farms, 1982.....	-	-	1	-	-	-	3
..... farms, 1982.....	(D)	-	(D)	-	-	-	(D)
..... \$1,000, 1982.....	-	-	-	-	-	-	-
Oats..... farms, 1982.....	158	33	114	163	245	59	138
..... \$1,000, 1982.....	606	302	653	(D)	1 090	168	572
Other grains..... farms, 1982.....	341	577	321	297	531	293	426
..... \$1,000, 1982.....	9 605	15 806	7 557	4 816	13 872	5 537	8 998
Cotton and cottonseed..... farms, 1982.....	-	-	-	-	-	-	-
..... farms, 1978.....	-	-	-	-	-	-	-
..... \$1,000, 1982.....	-	-	-	-	-	-	-
..... 1978.....	-	-	-	-	-	-	-
Tobacco..... farms, 1982.....	-	-	-	-	-	-	-
..... farms, 1978.....	-	-	-	-	-	-	-
..... \$1,000, 1982.....	-	-	-	-	-	-	-
..... 1978.....	-	-	-	-	-	-	-
Hay, silage, and field seeds..... farms, 1982.....	89	33	72	49	131	100	81
..... farms, 1978.....	177	115	189	101	264	181	182
..... \$1,000, 1982.....	1071	698	680	430	1 030	430	680
..... farms, 1978.....	863	338	1 357	432	1 207	848	913
Vegetables, sweet corn, and melons..... farms, 1982.....	2	1	-	1	4	5	2
..... farms, 1978.....	-	2	-	-	-	-	-
..... \$1,000, 1982.....	(D)	(D)	-	(D)	5	-	(D)
..... 1978.....	-	(D)	-	-	-	-	(D)

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sheridan	Sioux	Slope	Stark	Steels	Stutsman
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text)..... farms, 1982.....	495	218	295	769	440	1 134
..... farms, 1978.....	530	238	323	626	491	1 218
..... \$1,000, 1982.....	22 754	11 551	15 139	30 829	42 401	90 814
..... farms, 1978.....	18 164	8 906	12 765	30 716	31 411	65 357
..... dollars, 1982.....	45 968	52 746	51 719	40 220	38 387	80 063
..... 1978.....	34 271	39 409	38 334	37 187	61 229	53 615
1982 value of sales:						
Less than \$1,000..... farms.....	5	2	6	41	5	26
..... \$1,000.....	(D)	(D)	(D)	11	1	(D)
\$1,000 to \$2,499..... farms.....	13	2	3	26	9	(D)
..... \$1,000.....	23	(D)	6	41	14	57
\$2,500 to \$4,999..... farms.....	17	10	14	48	5	43
..... \$1,000.....	55	36	52	178	16	155
\$5,000 to \$9,999..... farms.....	39	24	23	65	17	78
..... \$1,000.....	305	187	186	453	125	555
\$10,000 to \$19,999..... farms.....	83	31	41	159	33	120
..... \$1,000.....	1 258	458	627	2 235	477	1 835
\$20,000 to \$39,999..... farms.....	119	47	68	152	55	198
..... \$1,000.....	3 487	1 340	2 042	4 381	1 655	5 888
\$40,000 to \$99,999..... farms.....	171	69	102	227	152	343
..... \$1,000.....	10 688	4 155	8 933	13 986	10 435	22 321
\$100,000 to \$249,999..... farms.....	47	27	30	45	136	237
..... \$1,000.....	(D)	3 494	4 097	6 560	19 744	38 300
\$250,000 or more..... farms.....	5	5	5	6	28	52
..... \$1,000.....	(D)	1 818	1 735	3 173	9 935	23 573
Abnormal farms..... farms.....	-	2	1	-	-	2
..... \$1,000.....	-	(D)	-	-	-	(D)
1978 value of sales:						
Less than \$1,000..... farms.....	3	8	2	6	3	12
..... \$1,000.....	(D)	3	(D)	1	(D)	(D)
\$1,000 to \$2,499..... farms.....	15	12	14	25	5	30
..... \$1,000.....	27	22	(D)	41	7	52
\$2,500 to \$4,999..... farms.....	20	6	18	41	18	44
..... \$1,000.....	72	25	62	158	68	(D)
\$5,000 to \$9,999..... farms.....	59	17	25	87	20	108
..... \$1,000.....	429	122	167	671	152	783
\$10,000 to \$19,999..... farms.....	115	26	52	180	63	180
..... \$1,000.....	1 869	411	769	2 384	936	2 764
\$20,000 to \$39,999..... farms.....	160	72	113	247	114	340
..... \$1,000.....	4 525	2 116	3 400	7 051	3 431	8 858
\$40,000 to \$99,999..... farms.....	136	69	86	218	206	368
..... \$1,000.....	7 999	4 151	5 194	12 795	13 142	23 516
\$100,000 to \$249,999..... farms.....	21	13	20	35	74	114
..... \$1,000.....	(D)	(D)	(D)	4 806	10 493	18 903
\$250,000 or more..... farms.....	1	1	1	5	10	22
..... \$1,000.....	(D)	(D)	(D)	2 644	3 178	11 099
Abnormal farms..... farms.....	-	2	2	2	-	1
..... \$1,000.....	-	(D)	(D)	(D)	-	(D)
Sales by commodity or commodity group:						
Crops, including nursery and greenhouse products..... farms, 1982.....	446	150	241	626	415	948
..... farms, 1978.....	491	178	277	608	506	1 093
..... \$1,000, 1982.....	16 311	3 478	8 813	14 984	40 570	69 148
..... farms, 1978.....	11 184	2 470	6 351	13 793	29 376	45 162
Grains..... farms, 1982.....	445	144	238	588	415	931
..... farms, 1978.....	480	163	269	655	501	1 050
..... \$1,000, 1982.....	16 041	2 967	8 430	13 701	40 367	67 790
..... farms, 1978.....	10 259	1 877	5 697	11 373	29 007	42 736
Com for grain..... farms, 1982.....	12	4	1	6	39	63
..... \$1,000, 1982.....	79	81	81	18	81	774
Wheat..... farms, 1982.....	412	134	233	583	406	875
..... \$1,000, 1982.....	10 059	2 528	7 608	12 022	19 928	39 434
Soybeans..... farms, 1982.....	-	-	-	-	124	16
..... \$1,000, 1982.....	-	-	-	-	1 526	82
Sorghum for grain..... farms, 1982.....	-	-	-	-	-	-
..... \$1,000, 1982.....	-	-	-	-	-	-
Oats..... farms, 1982.....	113	31	48	156	57	159
..... \$1,000, 1982.....	443	119	(D)	746	267	695
Other grains..... farms, 1982.....	255	36	86	111	395	748
..... \$1,000, 1982.....	5 459	239	710	915	17 929	26 794
Cotton and cottonseed..... farms, 1982.....	-	-	-	-	-	-
..... farms, 1978.....	-	-	-	-	-	-
..... \$1,000, 1982.....	-	-	-	-	-	-
..... farms, 1978.....	-	-	-	-	-	-
..... \$1,000, 1982.....	-	-	-	-	-	-
Tobacco..... farms, 1982.....	-	-	-	-	-	-
..... farms, 1978.....	-	-	-	-	-	-
..... \$1,000, 1982.....	-	-	-	-	-	-
..... farms, 1978.....	-	-	-	-	-	-
Hay, silage, and field seeds..... farms, 1982.....	61	23	47	127	27	182
..... farms, 1978.....	163	73	92	280	78	367
..... \$1,000, 1982.....	(D)	511	(D)	889	(D)	1 217
..... farms, 1978.....	(D)	583	(D)	2 281	243	2 406
..... \$1,000, 1982.....	-	-	1	3	-	3
..... farms, 1978.....	-	-	(D)	(D)	-	2
..... \$1,000, 1982.....	-	-	(D)	(D)	-	(D)
..... farms, 1978.....	-	-	(D)	(D)	(D)	(D)
Vegetables, sweet corn, and melons..... farms, 1982.....	-	-	-	-	-	-
..... farms, 1978.....	-	-	-	-	-	-
..... \$1,000, 1982.....	-	-	-	-	-	-
..... farms, 1978.....	-	-	-	-	-	-

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Towner	Trail	Walsh	Ward	Wells	Williams
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ----- farms, 1982..	552	685	875	1 256	735	971
Less than \$1,000 ----- farms, 1978..	628	796	1 172	1 359	800	1 132
\$1,000, 1982..	41 070	71 561	97 938	64 375	56 969	39 701
1978..	27 744	53 687	76 841	47 516	40 552	34 371
Average per farm ----- dollars, 1982..	74 402	104 468	100 449	51 254	77 909	40 887
1978..	44 178	70 848	85 564	34 964	50 815	30 363
1982 value of sales:						
Less than \$1,000 ----- farms..	7	4	24	59	20	51
\$1,000, 1982..	4	2	(D)	(D)	5	42
\$1,000 to \$2,499 ----- farms..	9	10	21	59	16	42
1978..	15	19	35	100	28	70
\$2,500 to \$4,999 ----- farms..	13	12	35	75	27	47
1978..	51	42	134	284	93	167
\$5,000 to \$9,999 ----- farms..	30	32	42	114	30	81
1978..	207	231	320	852	225	689
\$10,000 to \$19,999 ----- farms..	51	62	122	189	75	171
1978..	751	936	1 802	2 546	1 126	2 434
\$20,000 to \$39,999 ----- farms..	3 117	3 103	2 077	2 339	1 121	2 077
1978..	3 431	3 119	8 023	7 164	3 614	5 956
\$40,000 to \$99,999 ----- farms..	197	224	350	373	285	277
1978..	13 388	15 116	18 253	23 780	19 041	17 006
\$100,000 to \$249,999 ----- farms..	106	175	167	143	143	77
1978..	15 795	26 001	25 750	20 040	21 101	11 504
\$250,000 or more ----- farms..	22	63	96	24	18	6
1978..	7 426	26 095	47 607	9 441	11 736	1 806
Abnormal farms ----- farms..	-	-	1	1	-	2
1978..	-	-	(D)	(D)	-	(D)
1978 value of sales:						
Less than \$1,000 ----- farms..	4	8	3	36	1	22
\$1,000, 1982..	1	1	28	(D)	21	(D)
\$1,000 to \$2,499 ----- farms..	13	13	51	90	45	45
1978..	21	26	51	(D)	(D)	(D)
\$2,500 to \$4,999 ----- farms..	22	20	69	86	39	77
1978..	53	69	252	318	155	277
\$5,000 to \$9,999 ----- farms..	38	45	111	149	71	140
1978..	280	337	778	1 118	510	1 072
\$10,000 to \$19,999 ----- farms..	104	113	210	273	122	263
1978..	1 583	1 674	3 172	4 055	1 841	3 893
\$20,000 to \$39,999 ----- farms..	211	155	256	377	234	328
1978..	6 118	4 418	7 434	10 779	6 686	9 430
\$40,000 to \$99,999 ----- farms..	180	272	299	294	248	221
1978..	11 034	18 313	18 981	17 100	15 049	12 904
\$100,000 to \$249,999 ----- farms..	52	120	136	71	55	32
1978..	6 753	18 969	21 321	10 127	7 453	4 631
\$250,000 or more ----- farms..	4	29	60	10	9	4
1978..	1 872	11 880	24 848	3 790	8 923	2 045
Abnormal farms ----- farms..	-	-	-	1	-	2
1978..	-	-	-	(D)	-	(D)
Sales by commodity or commodity group:						
Crops, including nursery and greenhouse products ----- farms, 1982..	524	662	812	1 088	664	858
1978..	609	761	1 132	1 240	750	1 019
\$1,000, 1982..	38 520	68 915	92 699	44 783	44 783	33 001
1978..	25 792	(D)	71 650	36 842	29 399	25 534
Grains ----- farms, 1982..	523	643	864	1 038	660	828
1978..	609	761	1 132	1 240	750	1 019
\$1,000, 1982..	37 388	54 502	54 186	51 424	44 496	30 120
1978..	24 259	39 228	42 857	35 134	28 717	22 496
Corn for grain ----- farms, 1982..	5	42	55	16	36	2
1978..	7	889	582	(D)	595	(D)
Wheat ----- farms, 1982..	508	823	858	1 002	23 630	813
1978..	26 183	25 611	38 375	36 653	23 796	27 219
Soybeans ----- farms, 1982..	6	93	97	2	17	-
1978..	71	5 998	813	(D)	64	-
Sorghum for grain ----- farms, 1982..	-	-	-	-	-	-
1978..	-	-	-	-	-	-
Oats ----- farms, 1982..	-	67	83	312	100	161
1978..	113	428	288	1 662	374	577
Other grains ----- farms, 1982..	475	584	732	652	595	283
1978..	11 014	21 576	14 120	12 977	19 667	2 337
Cotton and cottonseed ----- farms, 1982..	-	-	-	-	-	-
1978..	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-
1978..	-	-	-	-	-	-
Tobacco ----- farms, 1982..	-	-	-	-	-	-
1978..	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-
1978..	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1982..	46	38	88	195	61	161
1978..	121	121	181	327	174	272
\$1,000, 1982..	152	220	307	857	218	677
1978..	220	480	708	1 291	618	1 406
Vegetables, sweet corn, and melons ----- farms, 1982..	-	7	1	1	1	1
1978..	-	2	4	15	-	3
\$1,000, 1982..	-	38	(D)	44	(D)	(D)
1978..	-	(D)	(D)	22	-	(D)

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse products—Con.							
Fruits, nuts, and berries	farms, 1982... 29	-	2	-	-	1	-
	1978... 37	-	-	-	-	3	-
	\$1,000, 1982... 55	-	(D)	-	-	(D)	-
	1978... 67	-	(D)	-	-	(D)	-
Nursery and greenhouse products	farms, 1982... 78	1	1	1	2	1	1
	1978... 99	2	4	-	-	2	-
	\$1,000, 1982... 3 582	(D)	(D)	(D)	-	(D)	(D)
	1978... 2 511	(D)	-	-	-	(D)	-
Other crops	farms, 1982... 1 278	1	3	-	1	6	1
	1978... 1 700	1	4	8	1	59	1
	\$1,000, 1982... 131 961	(D)	(D)	-	(D)	27	(D)
	1978... 110 122	(D)	14	(D)	(D)	478	(D)
Livestock, poultry, and their products	farms, 1982... 20 703	273	535	388	213	417	285
	1978... 23 182	297	623	465	247	457	307
	\$1,000, 1982... 534 455	7 087	10 770	8 074	4 818	4 646	8 050
	1978... 495 583	7 460	10 426	8 616	5 197	4 646	7 839
Poultry and poultry products	farms, 1982... 1 331	16	39	22	9	31	4
	1978... 1 858	22	54	24	16	43	18
	\$1,000, 1982... 10 098	7	136	(D)	2	(D)	2
	1978... 9 167	5	177	256	2	(D)	4
Dairy products	farms, 1982... 2 730	11	55	33	18	20	9
	1978... 3 318	26	70	35	27	26	18
	\$1,000, 1982... 104 741	453	2 010	1 582	318	266	(D)
	1978... 75 098	393	1 588	814	324	404	500
Cattle and calves	farms, 1982... 18 656	246	461	359	206	360	235
	1978... 21 099	275	541	420	241	417	274
	\$1,000, 1982... 355 317	6 858	6 513	5 550	4 388	3 471	5 775
	1978... 350 363	6 396	6 564	4 637	4 795	4 370	6 255
Hogs and pigs	farms, 1982... 2 610	33	34	23	10	28	28
	1978... 3 873	45	134	49	18	46	35
	\$1,000, 1982... 42 769	409	1 666	421	77	280	269
	1978... 43 981	373	1 863	649	44	274	124
Sheep, lambs, and wool	farms, 1982... 1 787	48	48	22	6	33	98
	1978... 1 892	39	39	22	3	32	83
	\$1,000, 1982... 7 855	304	217	53	7	68	732
	1978... 9 078	252	146	92	5	76	784
Other livestock and livestock products (see text)	farms, 1982... 1 410	10	37	35	15	43	22
	1978... 1 468	16	33	39	22	39	35
	\$1,000, 1982... 13 675	36	226	(D)	26	(D)	(D)
	1978... 7 895	41	68	168	26	(D)	172
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	24 286	214	802	627	83	772	201
Field crops, except cash grains (013)	1 058	8	7	8	13	33	4
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, soy, peanuts, and other field crops (0133, 0134, 0139)	1 058	8	7	8	13	33	4
Vegetables and melons (016)	26	-	1	-	-	-	-
Fruits and tree nuts (017)	11	-	-	-	-	-	-
Horticultural specialties (018)	66	1	1	-	-	2	1
General farms, primarily crop (019)	469	4	7	5	6	4	4
Livestock, except dairy, poultry, and animal specialties (021)	7 717	132	129	86	141	125	154
Beef cattle, except feedlots (0212)	5 903	92	84	73	131	98	108
Dairy farms (024)	1 520	3	30	18	5	6	5
Poultry and eggs (025)	198	1	1	1	4	5	-
Animal specialties (027)	477	4	22	9	1	10	7
General farms, primarily livestock (029)	693	5	14	6	4	11	1

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse products—Con.							
Fruits, nuts, and berries							
..... farms, 1982...	-	-	5	-	2	-	1
..... 1978...	-	2	5	-	-	-	2
\$1,000, 1982...	-	-	-	-	(D)	-	(D)
..... 1978...	-	(D)	(D)	-	(D)	-	(D)
Nursery and greenhouse products	-	-	12	1	-	-	-
..... farms, 1982...	-	8	11	1	-	-	-
..... 1978...	-	(D)	931	(D)	(D)	-	-
\$1,000, 1982...	-	620	(D)	(D)	(D)	-	-
..... 1978...	-	-	-	-	-	-	-
Other crops	-	-	-	-	-	-	-
..... farms, 1982...	2	6	129	24	1	1	3
..... 1978...	14	4	146	81	4	6	2
\$1,000, 1982...	(D)	(D)	8 153	178	(D)	(D)	(D)
..... 1978...	(D)	(D)	9 807	795	(D)	32	(D)
Livestock, poultry, and their products	269	524	430	220	419	295	590
..... farms, 1982...	299	578	496	280	519	322	653
..... 1978...	3 059	19 012	16 615	3 033	17 967	3 420	16 689
\$1,000, 1982...	3 139	14 551	14 651	2 981	15 769	3 951	18 953
..... 1978...	-	-	-	-	-	-	-
Poultry and poultry products	19	35	36	25	29	14	36
..... farms, 1982...	14	32	43	31	47	22	59
..... 1978...	(D)	17	732	(D)	230	13	5
\$1,000, 1982...	10	17	306	(D)	579	10	12
..... 1978...	12	51	23	17	42	13	57
Dairy products	25	68	31	29	48	15	97
..... farms, 1982...	212	(D)	1 110	319	2 518	108	1 524
..... 1978...	252	2 906	1 077	223	1 621	112	1 460
Cattle and calves	247	464	276	193	353	271	576
..... farms, 1982...	281	509	327	252	466	297	646
..... 1978...	2 469	12 813	10 153	1 534	12 071	2 867	14 138
\$1,000, 1982...	2 661	9 655	9 788	1 719	10 068	3 217	16 265
..... 1978...	17	76	150	37	91	32	53
Hogs and pigs	26	109	187	41	125	50	91
..... farms, 1982...	120	1 486	3 795	828	2 393	282	429
..... 1978...	75	1 179	3 057	630	2 378	475	531
Sheep, lambs, and wool	27	28	67	8	81	19	18
..... farms, 1982...	25	28	60	11	82	16	24
..... 1978...	87	119	388	34	388	73	61
\$1,000, 1982...	77	234	441	36	368	68	47
..... 1978...	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	22	50	42	17	20	17	41
..... farms, 1982...	25	56	30	20	23	19	44
..... 1978...	(D)	(D)	437	(D)	268	76	531
\$1,000, 1982...	54	559	181	(D)	755	48	49
..... 1978...	-	-	-	-	-	-	-
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	466	370	1 053	903	323	542	234
Field crops, except cash grains (013)	44	33	33	2	8	22	22
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, fresh potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	7	44	33	2	8	6	22
Vegetables and melons (016)	-	3	4	-	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-	-
Horticultural specialties (018)	-	6	11	1	1	-	-
General farms, primarily crop (019)	7	24	8	1	11	3	17
Livestock, except dairy, poultry, and animal specialties (021)	87	264	120	50	226	48	366
Beef cattle, except feedlots (0212)	208	208	36	36	135	37	323
Dairy farms (024)	7	11	23	6	22	3	26
Poultry and eggs (025)	4	4	7	4	4	3	3
Animal specialties (027)	4	37	21	1	6	5	44
General farms, primarily livestock (029)	2	17	6	3	6	5	23

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse products—Con.							
Fruits, nuts, and berries	farms, 1982..	1	-	-	1	1	2
	1978..	-	-	-	-	-	1
	\$1,000, 1982..	(D)	-	-	(D)	(D)	(D)
	1978..	-	-	-	-	-	(D)
Nursery and greenhouse products	farms, 1982..	1	-	1	3	1	1
	1978..	-	-	-	-	-	-
	\$1,000, 1982..	(D)	(D)	(D)	(D)	(D)	(D)
	1978..	-	-	(D)	(D)	(D)	-
Other crops	farms, 1982..	1	1	7	141	-	2
	1978..	1	1	11	157	-	4
	\$1,000, 1982..	(D)	(D)	307	20 753	-	(D)
	1978..	-	(D)	(D)	17 980	-	(D)
Livestock, poultry, and their products	farms, 1982..	246	658	188	203	300	581
	1978..	258	699	218	223	354	607
	\$1,000, 1982..	5 816	20 271	4 680	8 190	8 084	17 076
	1978..	4 918	16 047	9 561	8 064	8 775	14 875
Poultry and poultry products	farms, 1982..	8	38	8	17	23	45
	1978..	14	57	11	16	27	77
	\$1,000, 1982..	(D)	18	32	10	(D)	38
	1978..	(D)	68	43	8	471	21
Dairy products	farms, 1982..	26	215	8	25	32	135
	1978..	29	205	17	30	39	157
	\$1,000, 1982..	1 115	7 219	4 485	1 253	1 386	4 555
	1978..	587	4 396	430	906	1 002	2 948
Cattle and calves	farms, 1982..	221	641	164	180	222	566
	1978..	232	681	197	204	286	590
	\$1,000, 1982..	3 451	11 985	3 265	6 183	4 324	10 527
	1978..	3 434	10 217	8 525	6 275	4 054	9 635
Hogs and pigs	farms, 1982..	14	77	19	21	63	132
	1978..	20	112	32	39	65	204
	\$1,000, 1982..	181	988	501	501	1 106	1 705
	1978..	132	1 249	383	641	782	1 709
Sheep, lambs, and wool	farms, 1982..	26	31	35	19	29	41
	1978..	32	15	31	28	27	44
	\$1,000, 1982..	134	47	137	201	119	203
	1978..	265	38	123	192	99	548
Other livestock and livestock products (see text)	farms, 1982..	26	18	8	18	39	32
	1978..	19	28	19	38	29	15
	\$1,000, 1982..	(D)	14	280	43	(D)	48
	1978..	(D)	79	56	43	367	14
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	237	362	276	145	769	240	343
Field crops, except cash grains (013)	3	15	2	12	72	9	1
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	3	15	2	12	72	9	1
Vegetables and melons (016)	-	-	-	-	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-	-
Horticultural specialties (018)	2	2	-	-	2	1	7
General farms, primarily crop (019)	2	13	1	4	10	13	7
Livestock, except dairy, poultry, and animal specialties (021)	72	271	50	100	64	316	76
Beef cattle, except feedlots (0212)	53	219	35	85	32	245	55
Dairy farms (024)	18	132	4	11	10	70	21
Poultry and eggs (025)	2	1	-	-	2	3	1
Animal specialties (027)	5	6	8	6	19	3	2
General farms, primarily livestock (029)	6	48	4	8	9	30	5

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hettinger	Kiddar	La Moura	Logan	McHenry	McIntosh	McKenzie
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse products—Con.							
Fruits, nuts, and berries	farms, 1982...	-	-	-	1	1	-
.....	1978...	-	-	-	2	-	-
.....	\$1,000, 1982...	-	-	-	(D)	(D)	-
.....	1978...	-	(D)	-	(D)	-	-
Nursery and greenhouse products	farms, 1982...	1	-	-	1	1	1
.....	1978...	-	1	-	-	-	2
.....	\$1,000, 1982...	(D)	-	-	-	(D)	(D)
.....	1978...	(D)	(D)	-	(D)	-	(D)
Other crops	farms, 1982...	3	2	3	1	3	55
.....	1978...	2	-	3	18	-	74
.....	\$1,000, 1982...	(D)	(D)	(D)	(D)	(D)	4 333
.....	1978...	(D)	-	-	214	-	3 708
Livestock, poultry, and their products	farms, 1982...	323	452	476	451	640	535
.....	1978...	358	481	598	486	531	570
.....	\$1,000, 1982...	8 670	16 270	18 284	17 475	15 008	13 747
.....	1978...	7 450	14 688	13 055	(D)	11 749	14 524
Poultry and poultry products	farms, 1982...	19	17	31	27	36	28
.....	1978...	28	45	35	40	67	21
.....	\$1,000, 1982...	14	10	1 224	11	26	41
.....	1978...	8	19	232	(D)	25	(D)
Dairy products	farms, 1982...	73	99	101	125	124	118
.....	1978...	67	119	111	149	136	151
.....	\$1,000, 1982...	(D)	3 512	5 495	(D)	3 680	4 392
.....	1978...	1 587	2 437	3 447	3 090	2 227	3 120
Cattle and calves	farms, 1982...	304	433	428	444	601	443
.....	1978...	330	461	528	479	644	517
.....	\$1,000, 1982...	4 623	11 122	7 610	11 464	12 384	9 955
.....	1978...	4 556	11 344	7 622	9 867	11 592	7 905
Hogs and pigs	farms, 1982...	48	35	60	36	46	41
.....	1978...	74	60	89	48	72	68
.....	\$1,000, 1982...	1 270	285	1 584	240	366	512
.....	1978...	1 094	495	1 428	388	802	573
Sheep, lambs, and wool	farms, 1982...	26	56	57	25	49	31
.....	1978...	14	48	63	22	48	34
.....	\$1,000, 1982...	45	294	200	67	159	57
.....	1978...	55	341	179	51	350	116
Other livestock and livestock products (see text)	farms, 1982...	4	18	34	18	49	24
.....	1978...	10	33	21	18	45	15
.....	\$1,000, 1982...	(D)	47	172	(D)	432	49
.....	1978...	151	61	147	15	124	10
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	349	199	566	205	563	288	364
Field crops, except cash grains (013)	7	-	5	-	25	-	64
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, fresh potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	7	20	5	7	25	11	64
Vegetables and melons (016)	-	-	-	-	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	1	-
Horticultural specialties (018)	1	-	-	-	-	-	1
General farms, primarily crop (019)	8	11	9	12	9	10	20
Livestock, except dairy, poultry, and animal specialties (021)	74	245	84	203	265	180	363
Beef cattle, except feedlots (0219)	38	205	58	191	223	158	28
Dairy farms (024)	63	62	65	65	67	65	3
Poultry and eggs (025)	3	3	3	3	2	1	1
Animal specialties (027)	2	4	3	3	15	4	11
General farms, primarily livestock (029)	13	24	20	41	28	36	11

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McLean	Mercer	Morton	Mountrail	Nelson	Oliver	Pembina
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse products—Con.							
Fruits, nuts, and berries	farms, 1982... 1	-	2	-	-	-	1
1978... 1	-	3	-	-	1	-	278
\$1,000, 1982... (D)	-	(D)	(D)	-	(D)	-	(D)
1978... 2	-	(D)	(D)	2	3	-	(D)
Nursery and greenhouse products	farms, 1982... 3	-	4	1	2	-	4
1978... 3	-	-	32	(D)	(D)	-	(D)
\$1,000, 1982... (D)	-	(D)	(D)	(D)	(D)	-	(D)
1978... 7	-	-	-	-	-	-	-
Other crops	farms, 1982... 3	1	4	3	1	1	255
1978... 11	4	2	16	2	3	3	278
\$1,000, 1982... (D)	(D)	(D)	(D)	(D)	(D)	(D)	31 355
1978... 38	7	-	38	(D)	-	-	22 478
Livestock, poultry, and their products	farms, 1982... 662	450	823	478	298	295	209
1978... 585	457	876	27	343	327	260	260
\$1,000, 1982... 12 031	10 675	27 836	8 214	7 909	8 849	(D)	(D)
1978... 10 304	9 948	25 246	7 419	6 408	8 030	3 827	3 827
Poultry and poultry products	farms, 1982... 31	45	75	16	29	24	18
1978... 50	50	103	20	25	34	28	34
\$1,000, 1982... 15	115	85	3	17	(D)	17	(D)
1978... 30	140	94	14	1 910	8	8	(D)
Dairy products	farms, 1982... 67	69	160	37	37	61	5
1978... 82	77	209	42	37	77	12	12
\$1,000, 1982... 2 618	1 217	8 656	1 339	1 291	2 758	(D)	(D)
1978... 1 656	961	6 646	973	822	2 016	187	187
Cattle and calves	farms, 1982... 617	424	771	441	260	278	178
1978... 642	439	829	510	289	313	205	205
\$1,000, 1982... 8 505	8 994	17 028	8 545	3 020	5 129	2 082	2 082
1978... 7 829	8 447	16 384	6 107	2 602	5 113	2 155	2 155
Hogs and pigs	farms, 1982... 46	29	127	31	21	47	43
1978... 78	56	189	43	40	56	53	53
\$1,000, 1982... 433	272	930	86	527	813	1 474	1 474
1978... 701	315	1 334	147	706	758	1 399	1 399
Sheep, lambs, and wool	farms, 1982... 36	17	72	40	24	15	19
1978... 21	51	25	28	28	18	25	25
\$1,000, 1982... 80	36	154	117	94	63	51	51
1978... 54	47	193	85	137	118	75	75
Other livestock and livestock products (see text)	farms, 1982... 41	25	75	38	18	24	5
1978... 39	28	81	35	18	26	10	10
\$1,000, 1982... 318	40	683	124	(D)	70	10	10
1978... 34	39	594	84	231	20	(D)	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	873	228	299	824	542	124	624
Field crops, except cash grains (013)	16	7	25	14	-	3	112
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	16	7	25	14	-	3	112
Vegetables and melons (016)	-	-	-	-	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-	-
Horticultural specialties (018)	-	-	1	2	-	-	2
General farms, primarily crop (019)	11	13	17	13	5	7	14
Livestock, except dairy, poultry, and animal specialties (021)	179	242	433	181	42	148	77
Beef cattle, except feedlots (0212)	146	210	352	150	26	119	50
Dairy farms (024)	34	28	118	22	9	46	2
Poultry and eggs (025)	-	4	2	16	4	1	1
Animal specialties (027)	20	7	28	8	7	8	5
General farms, primarily livestock (029)	16	13	28	15	9	13	4

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Pierce	Ramsay	Ransom	Ranville	Richland	Rolette	Sargent
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse products—Con.							
Fruits, nuts, and berries	—	—	1	—	1	—	—
..... farms, 1982	—	—	1	—	—	—	—
..... farms, 1978	1	1	1	—	(D)	—	—
..... \$1,000, 1982	—	—	—	—	—	—	—
..... \$1,000, 1978	(D)	(D)	(D)	—	—	—	—
Nursery and greenhouse products	1	2	4	1	2	—	—
..... farms, 1982	1	2	1	—	1	—	—
..... farms, 1978	1	(D)	(D)	(D)	—	—	—
..... \$1,000, 1982	(D)	(D)	59	—	—	—	—
..... \$1,000, 1978	(D)	(D)	—	—	—	—	—
Other crops	1	2	5	—	121	1	—
..... farms, 1982	9	27	2	27	117	—	4
..... farms, 1978	8	27	2	—	10 331	(D)	—
..... \$1,000, 1982	(D)	211	(D)	(D)	9 199	46	(D)
..... \$1,000, 1978	(D)	—	—	—	—	—	—
Livestock, poultry, and their products	351	200	378	170	598	348	398
..... farms, 1982	401	241	416	191	687	440	433
..... farms, 1978	7 028	2 815	9 882	2 852	17 100	5 242	12 482
..... \$1,000, 1982	6 986	3 124	9 362	(D)	13 710	4 417	11 436
..... \$1,000, 1978	(D)	—	—	—	—	—	—
Poultry and poultry products	16	19	21	8	40	22	25
..... farms, 1982	19	18	20	13	71	26	43
..... farms, 1978	7	(D)	(D)	4	803	(D)	12
..... \$1,000, 1982	(D)	(D)	(D)	(D)	867	10	87
..... \$1,000, 1978	77	12	24	16	75	27	42
Dairy products	111	15	31	19	87	35	46
..... farms, 1982	2 250	754	1 410	713	2 867	450	(D)
..... farms, 1978	2 072	598	(D)	586	1 880	359	1 211
Cattle and calves	337	169	320	152	472	313	335
..... farms, 1982	378	131	367	174	555	388	371
..... farms, 1978	4 632	1 332	6 118	1 867	9 273	4 087	7 123
..... \$1,000, 1982	3 997	1 651	6 000	1 812	6 808	3 566	7 008
..... \$1,000, 1978	19	26	72	15	206	20	121
Hogs and pigs	37	41	112	19	294	66	158
..... farms, 1982	104	421	1 315	187	3 980	177	642
..... farms, 1978	289	526	1 606	(D)	4 095	296	2 282
..... \$1,000, 1982	—	—	—	—	—	—	—
..... \$1,000, 1978	(D)	—	—	—	—	—	—
Sheep, lambs, and wool	15	15	48	10	44	30	42
..... farms, 1982	21	15	58	6	33	27	43
..... farms, 1978	30	34	112	14	118	68	107
..... \$1,000, 1982	83	51	238	(D)	58	80	178
..... \$1,000, 1978	—	—	—	—	—	—	—
Other livestock and livestock products (see text)	11	25	27	18	24	30	13
..... farms, 1982	11	27	26	9	22	28	18
..... farms, 1978	5	(D)	(D)	67	68	(D)	(D)
..... \$1,000, 1982	(D)	—	—	—	—	—	—
..... \$1,000, 1978	(D)	133	15	202	125	—	660
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	456	611	329	426	860	327	383
Field crops, except cash grains (013)	5	8	7	3	43	27	5
Cotton (0131)	—	—	—	—	—	—	—
Tobacco (0132)	—	—	—	—	—	—	—
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0138)	5	6	7	3	43	27	5
Vegetables and melons (016)	—	—	—	—	1	1	—
Fruits and tree nuts (017)	—	—	—	—	1	—	—
Horticultural specialties (018)	1	2	1	1	2	—	—
General farms, primarily crop (019)	8	9	9	5	17	20	7
Livestock, except dairy, poultry, and animal specialties (021)	75	44	142	28	208	133	151
Beef cattle, except feedlots (0212)	35	30	22	8	117	82	67
Dairy farms (024)	25	3	14	9	38	19	29
Poultry and eggs (025)	—	2	—	—	—	—	—
Animal specialties (027)	—	10	7	4	9	18	6
General farms, primarily livestock (029)	21	4	5	4	21	4	8

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sheridan	Sioux	Slope	Stark	Steele	Stutsman
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales—Con.						
Sales by commodity or commodity group—Con.						
Crops, including nursery and greenhouse products—Con.						
Fruits, nuts, and berries	farms, 1982... -	-	-	-	-	-
1978... -	-	-	-	1	2	-
\$1,000, 1982... -	-	-	-	(D)	-	-
1978... -	-	-	-	4	(D)	-
Nursery and greenhouse products	farms, 1982... 1	-	-	6	-	1
1978... 1	-	-	-	36	-	2
\$1,000, 1982... (D)	(D)	-	-	128	-	(D)
1978... (D)	-	-	-	-	-	(D)
Other crops	farms, 1982... -	-	1	1	3	5
1978... 1	-	-	-	3	5	-
\$1,000, 1982... (D)	(D)	-	(D)	(D)	(D)	(D)
1978... (D)	-	-	-	(D)	124	-
Livestock, poultry, and their products	farms, 1982... 332	194	225	599	144	727
1978... 365	191	250	891	166	828	828
\$1,000, 1982... 8 443	8 073	6 328	15 945	1 832	21 666	21 666
1978... 9 980	6 436	8 414	16 924	2 035	20 195	20 195
Poultry and poultry products	farms, 1982... 17	20	9	34	10	38
1978... 31	10	16	58	8	45	8
\$1,000, 1982... 6	9	1	13	(D)	143	143
1978... (D)	11	4	22	(D)	(D)	(D)
Dairy products	farms, 1982... 70	30	10	139	7	133
1978... 87	35	18	175	13	139	139
\$1,000, 1982... (D)	1 101	530	4 453	236	6 566	6 566
1978... 1 550	743	(D)	3 619	164	4 065	4 065
Cattle and calves	farms, 1982... 312	190	215	559	117	675
1978... 353	186	237	658	142	769	769
\$1,000, 1982... 4 267	6 623	4 642	10 298	1 268	13 268	13 268
1978... 5 071	5 395	5 329	11 239	1 489	14 206	14 206
Hogs and pigs	farms, 1982... 25	19	27	74	18	67
1978... 43	38	47	127	17	108	108
\$1,000, 1982... 179	(D)	987	683	146	926	926
1978... 242	(D)	481	1 036	61	1 070	1 070
Sheep, lambs, and wool	farms, 1982... 9	14	30	47	21	86
1978... 9	11	24	45	19	90	90
\$1,000, 1982... 19	(D)	142	151	109	268	268
1978... 95	(D)	132	197	95	401	401
Other livestock and livestock products (see text)	farms, 1982... 18	20	11	32	5	44
1978... 14	15	16	57	8	51	51
\$1,000, 1982... (D)	82	25	347	(D)	494	494
1978... (D)	22	(D)	810	(D)	(D)	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	336	42	152	344	401	750
Field crops, except cash grains (013)	1	6	4	26	1	11
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1	6	4	26	1	11
Vegetables and melons (016)	-	-	-	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-
Horticultural specialties (018)	-	-	-	-	-	-
General farms, primarily crop (019)	4	1	8	15	1	13
Livestock, except dairy, poultry, and animal specialties (021)	95	142	116	250	29	218
Beef cattle, except feedlots (0212)	86	131	95	189	22	167
Dairy farms (024)	36	22	8	81	3	84
Poultry and eggs (025)	-	1	-	2	-	3
Animal specialties (027)	6	-	-	12	1	17
General farms, primarily livestock (029)	16	5	7	35	3	26

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Towner	Treill	Walsh	Ward	Wells	Williams
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales—Con.						
Sales by commodity or commodity group—Con.						
Crops, including nursery and greenhouse products—Con.						
Fruits, nuts, and berries	-	3	1	1	-	1
..... farms, 1982...	-	3	1	-	-	1
..... 1978...	-	(D)	(D)	(D)	-	(D)
\$1,000, 1982...	-	(2)	3	5	1	2
..... 1978...	-	5	3	5	1	2
Nursery and greenhouse products	-	1	3	11	4	8
..... farms, 1982...	-	1	3	11	4	8
..... 1978...	-	(D)	27	385	(D)	(D)
\$1,000, 1982...	-	(D)	27	385	(D)	90
..... 1978...	-	(D)	27	385	(D)	90
Other crops	7	159	260	12	3	26
..... farms, 1982...	7	159	260	12	3	26
..... 1978...	31	177	300	20	3	46
\$1,000, 1982...	981	14 069	37 995	36	(D)	2 153
..... 1978...	1 313	12 623	28 052	101	(D)	1 571
Livestock, poultry, and their products	195	151	330	851	383	464
..... farms, 1982...	195	151	330	851	383	464
..... 1978...	179	201	419	899	420	580
\$1,000, 1982...	2 549	2 646	(D)	11 875	12 186	6 700
..... 1978...	1 952	(D)	5 191	10 574	11 253	8 837
Poultry and poultry products	11	12	34	49	21	19
..... farms, 1982...	11	12	34	49	21	19
..... 1978...	18	20	47	47	44	31
\$1,000, 1982...	(D)	(D)	(D)	(D)	(D)	7
..... 1978...	(D)	(D)	19	148	353	26
Dairy products	6	5	16	57	50	11
..... farms, 1982...	6	5	16	57	50	11
..... 1978...	11	13	26	69	60	16
\$1,000, 1982...	143	205	535	2 864	1 937	349
..... 1978...	143	352	538	2 087	920	280
Cattle and calves	151	111	282	559	345	429
..... farms, 1982...	151	111	282	559	345	429
..... 1978...	137	139	365	623	384	527
\$1,000, 1982...	1 521	1 142	3 418	7 201	9 615	5 391
..... 1978...	1 026	1 850	3 558	6 699	9 433	7 869
Hogs and pigs	31	18	56	47	27	27
..... farms, 1982...	31	18	56	47	27	27
..... 1978...	23	40	61	75	44	61
\$1,000, 1982...	435	1 032	1 352	587	267	158
..... 1978...	224	886	1 006	1 243	333	211
Sheep, lambs, and wool	28	20	19	45	35	28
..... farms, 1982...	28	20	19	45	35	28
..... 1978...	25	23	22	35	40	28
\$1,000, 1982...	101	43	38	146	128	384
..... 1978...	89	77	63	165	181	36
Other livestock and livestock products (see text)	9	12	20	67	14	46
..... farms, 1982...	9	12	20	67	14	46
..... 1978...	13	12	15	59	18	44
\$1,000, 1982...	(D)	(D)	54	(D)	(D)	411
..... 1978...	(D)	160	10	233	35	415
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	507	584	709	818	608	733
Field crops, except cash grains (013)	3	57	153	34	1	40
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	3	57	153	34	1	40
Vegetables and melons (016)	-	1	2	9	-	-
Fruits and tree nuts (017)	-	2	1	5	1	2
Horticultural specialties (018)	-	3	10	14	6	13
General farms, primarily crop (019)	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	32	25	75	191	75	145
Beef cattle, except feedlots (0212)	21	10	41	146	55	126
Dairy farms (024)	4	3	7	28	27	6
Poultry and eggs (029)	1	2	3	5	1	-
Animal specialties (027)	3	4	7	38	1	21
General farms, primarily livestock (029)	2	-	7	13	13	11

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

All farms	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
LAND IN FARMS							
Farms..... number, 1982...	36 431	371	1 015	760	257	967	377
..... 1978.....	40 257	420	1 147	867	293	1 074	413
..... acres, 1982.....	40 206 005	587 283	903 751	823 297	745 982	971 386	709 756
..... 1978.....	41 702 370	611 481	976 492	866 115	759 844	1 036 187	741 815
1982 land in farms:							
1 to 9 acres..... farms...	1 121	10	34	17	15	27	25
..... acres...	2 171	27	68	21	23	68	37
10 to 49 acres..... farms...	1 140	9	38	22	9	16	3
..... acres...	31 161	(D)	978	638	(D)	513	179
50 to 69 acres..... farms...	311	(D)	1	5	(D)	8	2
..... acres...	17 855	(D)	705	294	(D)	456	(D)
70 to 99 acres..... farms...	669	5	14	12	3	29	8
..... acres...	54 306	6	1 152	939	245	2 362	727
100 to 139 acres..... farms...	509	5	17	17	1	26	13
..... acres...	70 296	602	1 977	1 095	-	2 931	307
140 to 179 acres..... farms...	589	8	46	20	(D)	54	23
..... acres...	251 223	1 398	7 191	3 165	(D)	8 552	3 682
180 to 219 acres..... farms...	545	3	12	19	1	1	1
..... acres...	107 727	616	2 355	3 697	(D)	2 149	(D)
220 to 259 acres..... farms...	653	4	22	15	1	26	3
..... acres...	155 929	950	5 303	3 627	938	6 050	(D)
260 to 499 acres..... farms...	5 379	40	188	86	40	21	23
..... acres...	2 070 525	16 622	72 153	38 957	15 766	64 581	9 070
500 to 999 acres..... farms...	9 756	69	305	231	47	227	60
..... acres...	7 287 930	54 094	224 252	171 473	35 546	171 639	46 428
1,000 to 1,999 acres..... farms...	10 042	77	234	225	93	473	103
..... acres...	13 989 868	163 901	325 021	309 427	105 943	347 618	145 197
2,000 acres or more..... farms...	4 617	103	87	60	10	126	116
..... acres...	16 166 954	348 309	262 596	289 954	586 287	365 067	503 568
1978 land in farms:							
1 to 9 acres..... farms...	1 048	12	25	18	13	19	22
..... acres...	1 677	20	56	23	(D)	27	23
10 to 49 acres..... farms...	902	6	40	12	2	13	8
..... acres...	24 697	188	1 166	392	(D)	354	298
50 to 69 acres..... farms...	329	9	9	3	1	9	3
..... acres...	18 807	(D)	537	177	-	479	-
70 to 99 acres..... farms...	651	1	17	13	5	17	3
..... acres...	52 375	(D)	1 383	1 080	(D)	1 348	(D)
100 to 139 acres..... farms...	623	5	14	12	1	27	2
..... acres...	72 386	(D)	1 671	1 470	(D)	3 260	(D)
140 to 179 acres..... farms...	1 951	21	56	28	10	24	24
..... acres...	310 681	3 234	8 980	4 444	2 060	10 191	3 870
180 to 219 acres..... farms...	551	7	10	12	5	15	9
..... acres...	110 739	778	192	2 397	593	2 841	1 770
220 to 259 acres..... farms...	794	5	25	19	3	18	1
..... acres...	169 397	1 163	5 956	4 591	730	4 269	940
260 to 499 acres..... farms...	5 546	40	137	54	54	39	39
..... acres...	2 539 117	19 937	95 876	53 473	20 446	76 751	15 467
500 to 999 acres..... farms...	11 774	79	348	299	61	284	54
..... acres...	8 816 599	60 753	255 038	221 131	47 109	210 106	41 186
1,000 to 1,999 acres..... farms...	11 133	81	284	238	81	313	134
..... acres...	15 336 597	194 496	384 250	322 554	107 825	440 238	194 940
2,000 acres or more..... farms...	4 035	100	74	59	16	95	115
..... acres...	14 228 698	330 169	219 507	254 335	580 539	286 223	482 853
HARVESTED CROPLAND							
Farms with harvested cropland..... number, 1982.....	34 031	352	950	722	230	911	338
..... 1978.....	38 388	401	1 036	827	286	1 042	380
..... acres harvested, 1982.....	20 308 135	214 695	666 167	488 731	80 561	600 532	181 319
..... 1978.....	18 978 609	209 032	619 047	431 743	84 266	560 537	199 005
1982 land in farms:							
1 to 9 acres..... farms...	116	2	-	-	-	2	2
..... acres harvested.....	325	(D)	(D)	-	-	(D)	(D)
10 to 49 acres..... farms...	714	6	25	1	3	3	3
..... acres harvested.....	13 781	(D)	(D)	268	119	(D)	94
50 to 69 acres..... farms...	243	1	5	4	-	7	1
..... acres harvested.....	9 038	(D)	208	172	-	336	(D)
70 to 99 acres..... farms...	573	4	13	10	2	26	7
..... acres harvested.....	30 722	126	693	492	(D)	1 228	327
100 to 139 acres..... farms...	497	6	16	7	1	13	3
..... acres harvested.....	38 596	375	1 127	547	(D)	1 060	154
140 to 179 acres..... farms...	1 461	6	41	17	3	51	20
..... acres harvested.....	146 599	460	4 364	1 654	(D)	4 536	1 484
180 to 219 acres..... farms...	482	3	12	18	1	10	1
..... acres harvested.....	56 910	317	1 536	1 675	(D)	875	(D)
220 to 259 acres..... farms...	602	4	23	24	1	23	4
..... acres harvested.....	88 112	781	3 438	2 399	503	2 957	(D)
260 to 499 acres..... farms...	5 172	42	185	97	38	164	23
..... acres harvested.....	1 216 562	6 989	48 771	22 768	5 690	32 477	4 097
500 to 999 acres..... farms...	9 612	68	304	229	45	227	60
..... acres harvested.....	4 245 172	20 186	162 522	105 432	12 844	100 124	16 220
1,000 to 1,999 acres..... farms...	9 970	110	234	204	34	107	10
..... acres harvested.....	7 666 351	63 007	245 633	191 659	34 657	214 584	51 659
2,000 acres or more..... farms...	4 589	101	93	86	58	126	115
..... acres harvested.....	6 795 967	122 284	197 465	161 665	26 310	242 174	107 004

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Burke	Burling	Cass	Cavalier	Dickey	Divide	Dunn
LAND IN FARMS							
Farms..... number, 1982.....	580	792	1 276	971	611	612	697
1978.....	650	829	1 433	1 101	706	871	748
acres.....	641 142	871 519	1 059 212	872 448	615 787	737 403	1 397 141
1978.....	640 701	912 695	1 119 145	923 921	666 836	742 493	1 419 371
1982 land in farms:							
1 to 9 acres..... farms.....	18	42	61	8	25	18	34
acres.....	30	96	196	24	43	19	38
10 to 49 acres..... farms.....	5	58	14	16	7	7	15
acres.....	(D)	1 823	1 247	432	550	222	441
50 to 69 acres..... farms.....	2	14	55	5	2	2	2
acres.....	(D)	842	858	271	599	-	(D)
70 to 99 acres..... farms.....	-	28	21	21	12	2	3
acres.....	-	2 223	1 713	1 709	953	(D)	247
100 to 139 acres..... farms.....	9	23	16	14	9	9	9
acres.....	1 070	2 648	1 818	1 574	1 818	(D)	325
140 to 179 acres..... farms.....	21	35	62	46	25	21	24
acres.....	3 227	5 539	9 755	7 210	3 970	3 346	3 815
180 to 219 acres..... farms.....	10	17	23	9	8	3	9
acres.....	1 996	3 392	4 800	1 799	1 631	592	1 770
220 to 259 acres..... farms.....	2	10	22	16	10	10	1
acres.....	1 845	2 314	5 305	3 857	2 382	2 407	(D)
260 to 499 acres..... farms.....	86	98	149	149	96	72	83
acres.....	33 719	36 393	93 608	59 275	39 458	28 994	31 890
500 to 999 acres..... farms.....	161	151	357	357	162	161	162
acres.....	119 612	115 230	268 392	267 989	120 764	121 737	122 809
1,000 to 1,999 acres..... farms.....	242 157	187 176	312 268	268	148	217	214
acres.....	212 157	268 977	421 212	365 171	209 121	304 865	310 323
2,000 acres or more..... farms.....	80	129	96	62	76	95	147
acres.....	236 205	432 433	250 608	186 157	235 320	274 349	925 118
1978 land in farms:							
1 to 9 acres..... farms.....	14	28	39	3	23	13	19
acres.....	14	66	116	3	39	14	19
10 to 49 acres..... farms.....	11	41	46	17	11	11	11
acres.....	307	1 280	1 148	269	401	385	277
50 to 69 acres..... farms.....	3	16	7	5	10	2	5
acres.....	179	906	1 005	283	570	(D)	(D)
70 to 99 acres..... farms.....	4	29	30	22	8	6	2
acres.....	306	2 403	2 426	1 809	658	7	(D)
100 to 139 acres..... farms.....	6	18	24	16	9	8	16
acres.....	682	2 211	2 917	1 819	1 081	810	902
140 to 179 acres..... farms.....	32	62	94	61	45	23	16
acres.....	4 999	6 479	14 748	9 636	7 190	3 649	2 557
180 to 219 acres..... farms.....	2	25	26	7	12	2	8
acres.....	(D)	4 902	5 128	1 373	2 369	(D)	1 590
220 to 259 acres..... farms.....	9	17	23	17	13	13	3
acres.....	(D)	4 016	8 569	5 490	2 673	(D)	737
260 to 499 acres..... farms.....	96	113	294	209	118	78	85
acres.....	39 466	40 941	112 220	84 543	46 998	32 063	34 130
500 to 999 acres..... farms.....	216	151	433	403	213	199	201
acres.....	165 201	115 240	322 202	293 967	156 976	154 284	152 334
1,000 to 1,999 acres..... farms.....	202	241	309	286	169	220	256
acres.....	271 867	343 782	407 025	382 772	235 008	299 144	356 130
2,000 acres or more..... farms.....	53	110	85	56	71	95	134
acres.....	155 178	390 289	241 641	141 958	212 973	247 549	870 237
HARVESTED CROPLAND							
Farms with harvested cropland..... number, 1982.....	551	703	1 197	930	560	585	617
1978.....	622	774	1 377	1 081	656	650	699
acres harvested.....	255 996	349 066	917 308	630 705	392 713	295 401	277 771
1978.....	237 787	342 319	887 568	556 860	379 522	271 707	287 786
1982 land in farms:							
1 to 9 acres..... farms.....	-	6	3	1	-	-	-
acres.....	-	20	17	(D)	8	-	-
10 to 49 acres..... farms.....	2	41	35	10	9	6	9
acres harvested.....	(D)	824	550	198	115	139	133
50 to 69 acres..... farms.....	1	14	14	2	1	-	-
acres harvested.....	(D)	339	496	(D)	383	-	(D)
70 to 99 acres..... farms.....	-	21	15	18	11	1	3
acres harvested.....	-	1 042	1 026	945	601	(D)	185
100 to 139 acres..... farms.....	9	22	14	9	8	5	1
acres harvested.....	636	1 604	1 214	731	425	363	401
140 to 179 acres..... farms.....	21	33	43	43	21	16	16
acres harvested.....	1 590	2 948	8 535	4 865	2 692	1 739	1 355
180 to 219 acres..... farms.....	10	12	23	7	8	2	8
acres harvested.....	1 145	1 221	3 630	1 008	872	(D)	708
220 to 259 acres..... farms.....	11	9	19	15	9	10	1
acres harvested.....	1 082	681	3 601	2 376	1 168	994	(D)
260 to 499 acres..... farms.....	84	96	148	148	96	71	72
acres harvested.....	12 739	17 427	80 687	41 055	24 967	11 638	10 816
500 to 999 acres..... farms.....	157	149	357	356	161	158	154
acres harvested.....	45 482	56 220	234 803	191 701	76 100	48 364	43 937
1,000 to 1,999 acres..... farms.....	176	184	313	288	148	217	207
acres harvested.....	92 287	114 806	367 254	263 014	131 023	125 783	102 015
2,000 acres or more..... farms.....	80	129	129	82	84	84	145
acres harvested.....	100 907	152 134	215 555	124 696	154 359	106 227	125 347

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Gings
LAND IN FARMS							
Farms..... number, 1982.....	345	849	345	288	957	685	457
..... acres, 1982.....	378 487	813 645	385 672	551 109	854 620	925 911	420 818
..... 1978.....	363 043	872 732	415 263	537 329	874 747	937 330	436 241
1982 land in farms:							
1 to 9 acres..... farms.....	16	24	9	4	30	21	8
..... acres.....	19	24	9	9	66	23	8
10 to 49 acres..... farms.....	7	8	11	4	45	24	12
..... acres.....	(D)	198	186	115	1 105	681	287
50 to 69 acres..... farms.....	2	4	3	3	11	7	3
..... acres.....	(D)	223	158	174	640	430	177
70 to 99 acres..... farms.....	3	19	5	3	26	7	5
..... acres.....	245	1 518	(D)	(D)	2 177	575	393
100 to 139 acres..... farms.....	10	20	(D)	(D)	23	10	12
..... acres.....	1 101	2 283	(D)	2 747	1 766	1 468	1 468
140 to 179 acres..... farms.....	7	38	14	16	39	22	17
..... acres.....	1 056	5 929	2 209	2 830	6 144	3 424	2 665
180 to 219 acres..... farms.....	7	8	3	1	8	6	12
..... acres.....	1 386	1 613	602	(D)	1 534	1 134	2 322
220 to 259 acres..... farms.....	6	14	7	4	21	6	9
..... acres.....	1 451	3 360	1 662	992	5 074	1 416	2 154
260 to 499 acres..... farms.....	45	138	51	38	160	64	85
..... acres.....	16 915	54 129	20 110	14 300	61 807	24 354	33 563
500 to 999 acres..... farms.....	97	248	84	50	276	157	131
..... acres.....	74 416	185 357	62 836	39 097	200 541	117 604	99 807
1,000 to 1,999 acres..... farms.....	103	233	107	61	233	115	87
..... acres.....	144 975	347 255	150 656	115 612	327 312	310 029	169 332
2,000 acres or more..... farms.....	42	75	49	81	83	145	41
..... acres.....	134 555	211 756	146 533	377 398	245 473	465 075	108 642
1978 land in farms:							
1 to 9 acres..... farms.....	16	19	3	28	29	25	20
..... acres.....	19	27	3	36	55	38	21
10 to 49 acres..... farms.....	8	15	8	7	42	3	7
..... acres.....	242	491	198	203	1 052	98	185
50 to 69 acres..... farms.....	3	6	4	3	11	4	5
..... acres.....	163	430	205	(D)	655	254	269
70 to 99 acres..... farms.....	4	16	3	2	25	9	7
..... acres.....	294	1 255	226	(D)	2 059	737	585
100 to 139 acres..... farms.....	6	13	6	2	189	9	7
..... acres.....	717	1 568	569	2 189	2 189	773	1 040
140 to 179 acres..... farms.....	16	26	23	14	68	51	35
..... acres.....	926	2 503	3 615	2 253	10 751	3 388	5 527
180 to 219 acres..... farms.....	6	16	5	3	24	6	5
..... acres.....	1 183	3 101	1 019	610	4 555	1 197	977
220 to 259 acres..... farms.....	5	3	3	3	18	10	8
..... acres.....	1 214	4 256	1 664	716	7 886	2 282	1 958
260 to 499 acres..... farms.....	54	156	54	45	191	53	84
..... acres.....	20 569	61 011	21 920	18 497	72 951	36 549	36 352
500 to 999 acres..... farms.....	112	300	101	52	338	181	150
..... acres.....	83 313	223 332	75 064	37 807	240 804	140 449	112 109
1,000 to 1,999 acres..... farms.....	110	297	108	61	233	269	136
..... acres.....	151 598	397 359	146 817	154 299	320 330	385 788	187 344
2,000 acres or more..... farms.....	38	53	34	66	73	116	35
..... acres.....	122 805	177 403	164 963	322 458	211 459	365 777	89 874
HARVESTED CROPLAND							
Farms with harvested cropland..... number, 1982.....	311	801	315	268	908	628	435
..... acres harvested, 1982.....	224 520	379 854	263 005	140 513	681 755	293 915	273 530
..... 1978.....	197 876	387 450	245 471	135 983	625 952	284 498	244 071
1982 land in farms:							
1 to 9 acres..... farms.....	-	4	-	1	2	1	1
..... acres harvested.....	-	4	-	(D)	(D)	(D)	(D)
10 to 49 acres..... farms.....	5	5	3	3	27	15	5
..... acres harvested.....	113	(D)	(D)	(D)	(D)	(D)	(D)
50 to 69 acres..... farms.....	1	2	1	3	11	7	3
..... acres harvested.....	(D)	(D)	(D)	136	458	293	58
70 to 99 acres..... farms.....	2	16	4	2	24	3	4
..... acres harvested.....	(D)	828	244	(D)	1 585	161	207
100 to 139 acres..... farms.....	1	7	1	4	22	7	9
..... acres harvested.....	450	1 579	(D)	(D)	2 132	417	455
140 to 179 acres..... farms.....	5	35	9	17	39	19	15
..... acres harvested.....	594	3 580	1 030	1 357	4 822	1 777	1 517
180 to 219 acres..... farms.....	2	8	2	1	8	5	12
..... acres harvested.....	(D)	809	(D)	(D)	1 089	300	1 563
220 to 259 acres..... farms.....	5	5	5	5	20	4	9
..... acres harvested.....	825	2 165	772	464	3 536	582	1 429
260 to 499 acres..... farms.....	43	134	50	33	159	59	85
..... acres harvested.....	10 711	30 392	13 354	6 389	48 204	10 170	21 164
500 to 999 acres..... farms.....	96	243	84	47	276	153	131
..... acres harvested.....	44 213	98 486	43 636	15 036	160 244	41 993	63 449
1,000 to 1,999 acres..... farms.....	103	252	107	80	237	123	123
..... acres harvested.....	88 367	164 156	102 226	43 559	261 191	108 705	112 889
2,000 acres or more..... farms.....	42	73	49	77	83	143	41
..... acres harvested.....	78 816	77 679	101 347	73 324	197 455	129 167	70 722

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Hettinger	Kidder	La Moure	Logan	McHenry	McIntosh	McKenzie
LAND IN FARMS							
Farms..... number, 1982.....	502	566	765	536	974	595	778
1978.....	548	594	876	582	1 045	553	804
acres.....	768 099	722 482	692 855	569 705	1 076 705	561 673	1 171 558
1978.....	769 146	744 453	714 736	600 609	1 071 196	579 720	1 175 941
1982 land in farms:							
1 to 9 acres..... farms.....	14	20	13	15	27	22	27
acres.....	34	24	24	18	42	38	50
10 to 49 acres..... farms.....	10	15	24	11	22	13	16
acres.....	297	482	681	347	554	(D)	516
50 to 69 acres..... farms.....	5	3	4	5	10	1	5
acres.....	301	168	238	286	557	(D)	277
70 to 99 acres..... farms.....	6	6	12	11	17	8	13
acres.....	470	513	941	863	1 369	648	1 019
100 to 139 acres..... farms.....	3	6	17	8	10	1	12
acres.....	356	708	2 024	875	1 251	1 544	1 380
140 to 179 acres..... farms.....	9	14	28	15	56	14	29
acres.....	1 436	2 189	4 506	2 348	8 903	2 252	4 609
180 to 219 acres..... farms.....	4	5	17	3	8	11	7
acres.....	795	1 000	3 382	615	1 568	2 213	1 339
220 to 259 acres..... farms.....	9	6	16	5	10	13	15
acres.....	2 151	1 400	3 768	1 208	2 100	3 078	3 569
260 to 499 acres..... farms.....	49	61	134	59	127	61	100
acres.....	18 511	24 040	51 264	22 333	49 293	23 178	37 584
500 to 999 acres..... farms.....	98	126	239	169	270	202	170
acres.....	75 730	88 353	182 050	130 293	195 161	151 733	123 832
1,000 to 1,999 acres..... farms.....	186	193	334	177	289	186	196
acres.....	267 774	278 036	262 983	247 151	401 027	254 770	286 659
2,000 acres or more..... farms.....	109	108	67	59	128	48	186
acres.....	400 244	315 517	181 096	163 368	414 642	121 812	170 746
1978 land in farms:							
1 to 9 acres..... farms.....	13	13	19	12	27	12	15
acres.....	14	23	24	12	47	15	32
10 to 49 acres..... farms.....	6	16	23	2	25	9	8
acres.....	171	408	641	(D)	620	232	246
50 to 69 acres..... farms.....	2	1	6	4	5	6	11
acres.....	(D)	(D)	332	202	308	310	681
70 to 99 acres..... farms.....	6	9	17	11	15	10	13
acres.....	(D)	(D)	1 354	881	1 239	826	1 059
100 to 139 acres..... farms.....	5	13	22	7	18	6	7
acres.....	554	1 471	846	2 078	614	724	674
140 to 179 acres..... farms.....	19	19	50	14	64	17	42
acres.....	3 023	2 939	7 916	2 170	10 136	2 708	6 674
180 to 219 acres..... farms.....	6	9	11	12	15	4	11
acres.....	1 177	1 742	2 150	2 393	3 019	768	2 140
220 to 259 acres..... farms.....	4	10	18	12	26	15	16
acres.....	638	2 437	2 436	2 829	3 579	3 856	3 922
260 to 499 acres..... farms.....	54	83	160	61	135	104	114
acres.....	20 486	30 244	62 273	23 871	52 839	41 111	43 294
500 to 999 acres..... farms.....	134	102	292	197	300	222	188
acres.....	104 254	78 955	218 190	153 072	228 097	164 893	138 222
1,000 to 1,999 acres..... farms.....	196	210	210	201	310	217	206
acres.....	284 828	298 058	289 854	275 630	420 036	288 579	299 922
2,000 acres or more..... farms.....	101	109	48	49	105	31	171
acres.....	353 082	327 300	125 039	136 643	346 605	76 085	679 091
HARVESTED CROPLAND							
Farms with harvested cropland..... number, 1982.....	479	515	739	505	911	551	717
1978.....	523	552	891	557	982	627	772
acres harvested.....	368 903	322 371	469 772	248 875	534 207	301 869	279 586
1978.....	314 168	299 913	416 701	245 590	471 995	269 597	272 672
1982 land in farms:							
1 to 9 acres..... farms.....	2	-	-	-	1	2	2
acres harvested.....	(D)	-	(D)	-	(D)	(D)	(D)
10 to 49 acres..... farms.....	6	5	21	8	14	8	13
acres harvested.....	172	2	(D)	158	(D)	163	(D)
50 to 69 acres..... farms.....	4	4	2	4	92	1	5
acres harvested.....	175	(D)	238	122	4	(D)	120
70 to 99 acres..... farms.....	6	4	10	11	13	6	12
acres harvested.....	297	326	667	496	721	431	504
100 to 139 acres..... farms.....	1	6	15	6	9	5	7
acres harvested.....	(D)	600	1 370	553	880	515	594
140 to 179 acres..... farms.....	6	12	13	13	26	13	27
acres harvested.....	820	1 505	2 893	1 291	4 770	1 578	2 148
180 to 219 acres..... farms.....	3	4	16	3	8	10	7
acres harvested.....	319	300	2 107	318	1 135	1 540	803
220 to 259 acres..... farms.....	3	6	18	3	10	13	11
acres harvested.....	1 033	997	2 313	1 170	2 183	1 600	1 101
260 to 499 acres..... farms.....	46	56	132	57	122	60	92
acres harvested.....	8 956	13 041	33 809	12 728	26 973	12 859	15 276
500 to 999 acres..... farms.....	87	120	237	185	264	198	164
acres harvested.....	35 184	50 114	121 125	57 891	107 441	84 217	39 413
1,000 to 1,999 acres..... farms.....	168	192	194	177	289	187	192
acres harvested.....	126 130	124 021	179 241	106 898	203 028	134 603	75 132
2,000 acres or more..... farms.....	109	108	67	68	122	67	185
acres harvested.....	195 707	131 295	125 529	66 027	187 504	63 905	143 024

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms		McLean	Mercer	Morton	Mountrail	Nelson	Oliver	Pembina
LAND IN FARMS								
Farms.....	number, 1982.....	1 149	542	956	881	632	349	841
	1978.....	1 270	579	1 032	935	716	386	944
	acres, 1982.....	1 163 284	562 772	1 115 087	1 010 290	608 158	375 480	673 523
	1978.....	1 209 048	549 231	1 193 584	1 068 709	632 300	412 863	679 440
1982 land in farms:								
1 to 9 acres.....	farms.....	44	23	67	16	17	10	14
	acres.....	69	36	120	20	18	12	33
10 to 49 acres.....	farms.....	39	26	38	16	14	11	32
	acres.....	1 019	678	1 052	370	370	380	879
50 to 68 acres.....	farms.....	16	5	9	1	6	5	8
	acres.....	929	300	517	(D)	312	285	518
70 to 99 acres.....	farms.....	16	10	27	15	9	4	24
	acres.....	1 273	814	2 197	1 253	723	347	1 928
100 to 139 acres.....	farms.....	19	9	13	11	14	6	20
	acres.....	2 170	1 083	1 383	1 225	1 512	680	2 388
140 to 179 acres.....	farms.....	50	22	31	38	31	11	47
	acres.....	7 823	3 498	6 514	6 043	4 962	1 738	7 348
180 to 219 acres.....	farms.....	8	14	15	26	5	9	18
	acres.....	1 563	2 698	3 005	5 190	978	1 731	3 579
220 to 259 acres.....	farms.....	16	11	19	16	12	3	25
	acres.....	4 359	2 652	4 384	3 764	2 863	1 148	5 951
260 to 499 acres.....	farms.....	152	96	108	107	109	52	200
	acres.....	56 538	36 449	41 842	42 223	42 633	19 867	76 551
500 to 999 acres.....	farms.....	306	129	193	214	180	90	243
	acres.....	227 806	93 320	147 552	161 298	133 438	67 443	179 589
1,000 to 1,999 acres.....	farms.....	362	130	269	295	172	90	145
	acres.....	510 728	182 544	385 787	411 835	235 142	127 331	192 124
2,000 acres or more.....	farms.....	119	67	126	63	63	48	64
	acres.....	349 007	239 690	520 724	376 785	185 209	152 548	202 615
1978 land in farms:								
1 to 9 acres.....	farms.....	8	18	63	21	19	18	20
	acres.....	13	30	119	28	19	24	27
10 to 49 acres.....	farms.....	28	14	25	11	13	6	27
	acres.....	718	701	940	340	379	210	711
50 to 89 acres.....	farms.....	12	7	8	5	8	3	17
	acres.....	677	428	440	252	441	157	909
70 to 99 acres.....	farms.....	23	6	11	8	8	-	22
	acres.....	1 900	481	898	628	638	-	1 805
100 to 139 acres.....	farms.....	23	10	30	13	5	-	19
	acres.....	2 552	1 204	3 493	1 512	604	409	2 157
140 to 179 acres.....	farms.....	57	34	42	51	42	15	62
	acres.....	8 994	5 352	6 657	8 146	6 669	2 398	9 670
180 to 219 acres.....	farms.....	16	8	13	15	8	10	17
	acres.....	3 236	1 544	2 562	2 984	1 523	2 010	3 399
220 to 259 acres.....	farms.....	14	20	12	11	14	4	14
	acres.....	3 286	4 768	2 833	2 580	3 580	924	9 958
260 to 499 acres.....	farms.....	187	87	119	90	135	53	208
	acres.....	70 700	33 778	47 545	35 978	52 828	20 080	79 684
500 to 999 acres.....	farms.....	417	185	259	264	222	119	318
	acres.....	318 247	134 688	201 387	197 420	169 770	86 457	226 189
1,000 to 1,999 acres.....	farms.....	389	136	294	317	198	109	143
	acres.....	521 369	189 354	415 807	444 673	266 598	148 890	192 284
2,000 acres or more.....	farms.....	96	54	156	129	44	45	51
	acres.....	277 346	177 185	511 082	374 170	127 508	151 294	152 647
HARVESTED CROPLAND								
Farms with harvested cropland.....	number, 1982.....	1 066	479	828	814	602	318	808
	1978.....	1 244	545	932	894	689	356	906
	acres harvested, 1982.....	562 229	170 200	348 041	349 654	389 723	121 645	510 027
	1978.....	505 463	170 713	352 665	369 057	346 756	133 247	481 330
1982 land in farms:								
1 to 9 acres.....	farms.....	3	2	4	1	1	-	8
	acres harvested.....	10	(D)	9	(D)	(D)	-	18
10 to 49 acres.....	farms.....	26	12	22	12	7	4	23
	acres harvested.....	452	(D)	445	(D)	(D)	106	503
50 to 89 acres.....	farms.....	16	5	4	6	6	9	9
	acres harvested.....	549	160	172	(D)	203	242	273
70 to 99 acres.....	farms.....	64	8	24	12	9	3	20
	acres harvested.....	685	351	1 229	599	531	166	1 326
100 to 139 acres.....	farms.....	16	6	8	8	5	17	5
	acres harvested.....	1 120	280	591	342	1 188	265	1 370
140 to 179 acres.....	farms.....	44	19	37	30	33	11	45
	acres harvested.....	3 849	1 322	2 598	2 416	3 047	994	5 243
180 to 219 acres.....	farms.....	8	13	13	20	3	6	18
	acres harvested.....	628	1 179	905	1 628	279	653	2 430
220 to 259 acres.....	farms.....	18	11	17	11	12	12	24
	acres harvested.....	1 912	1 240	2 114	1 295	1 687	1 493	3 959
260 to 499 acres.....	farms.....	146	83	96	103	107	106	195
	acres harvested.....	26 304	11 171	15 007	16 014	25 054	6 840	54 690
500 to 999 acres.....	farms.....	299	126	179	207	178	87	242
	acres harvested.....	109 444	32 680	47 389	60 020	82 024	23 827	136 286
1,000 to 1,999 acres.....	farms.....	360	126	267	284	172	89	145
	acres harvested.....	257 780	60 413	125 279	143 684	150 967	44 996	148 633
2,000 acres or more.....	farms.....	118	67	157	125	54	64	54
	acres harvested.....	159 796	61 157	152 142	123 551	124 519	42 063	155 277

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Pierce	Ramsey	Ransom	Ranville	Richland	Rolette	Sargent
LAND IN FARMS							
Farms..... number, 1982...	589	690	521	480	1 207	550	590
..... 1978.....	613	772	586	545	1 186	558	628
..... acres, 1982.....	600 329	749 000	486 957	508 784	885 755	482 891	514 487
..... 1978.....	600 622	785 532	533 905	541 515	895 167	544 036	500 466
1982 land in farms:							
1 to 9 acres..... farms...	12	19	14	8	47	19	12
..... acres...	12	31	24	26	133	59	40
10 to 49 acres..... farms...	7	22	28	56	30	10	24
..... acres...	176	536	792	125	1 481	688	538
50 to 99 acres..... farms...	2	4	5	5	3	3	6
..... acres...	(D)	215	186	285	503	164	335
70 to 99 acres..... farms...	2	8	18	4	41	18	12
..... acres...	(D)	645	1 412	340	3 334	1 327	936
100 to 139 acres..... farms...	3	7	22	4	30	14	10
..... acres...	380	807	2 478	485	3 539	1 881	1 175
140 to 179 acres..... farms...	19	21	31	73	73	43	32
..... acres...	3 034	3 283	4 235	4 910	11 588	6 635	5 051
180 to 219 acres..... farms...	5	6	13	-	31	17	10
..... acres...	985	1 229	2 522	-	8 106	3 345	2 006
220 to 259 acres..... farms...	5	6	22	4	30	14	10
..... acres...	1 157	1 426	5 288	973	6 500	3 087	3 389
260 to 499 acres..... farms...	75	109	87	72	276	103	95
..... acres...	29 448	41 135	32 976	28 921	105 051	38 706	37 598
500 to 999 acres..... farms...	201	188	150	149	345	131	199
..... acres...	154 106	142 857	110 334	114 631	246 150	95 238	148 248
1,000 to 1,999 acres..... farms...	236	217	96	127	189	101	131
..... acres...	273 902	299 250	131 174	195 917	252 439	180 325	174 585
2,000 acres or more..... farms...	52	85	41	57	83	36	49
..... acres...	136 956	257 006	195 534	162 091	248 891	151 456	140 588
1978 land in farms:							
1 to 9 acres..... farms...	18	17	11	8	39	15	15
..... acres...	19	19	13	14	84	25	37
10 to 49 acres..... farms...	9	7	27	7	56	23	11
..... acres...	185	409	775	185	1 308	714	333
50 to 99 acres..... farms...	1	10	1	12	7	7	6
..... acres...	(D)	(D)	599	(D)	685	381	338
70 to 99 acres..... farms...	2	7	24	4	36	14	13
..... acres...	(D)	(D)	2 011	(D)	2 923	1 118	1 080
100 to 139 acres..... farms...	12	7	37	11	37	12	12
..... acres...	1 374	795	1 260	(D)	4 395	1 457	1 345
140 to 179 acres..... farms...	18	21	38	45	100	56	43
..... acres...	2 887	3 316	5 983	7 169	15 897	9 003	8 886
180 to 219 acres..... farms...	7	6	10	2	31	29	9
..... acres...	1 431	1 883	2 008	2	8 083	5 755	1 787
220 to 259 acres..... farms...	10	18	18	14	36	14	13
..... acres...	2 378	3 887	3 795	(D)	9 042	3 398	3 150
260 to 499 acres..... farms...	49	83	123	83	145	121	121
..... acres...	19 485	50 902	48 468	33 413	145 895	44 288	46 729
500 to 999 acres..... farms...	231	230	169	173	398	183	216
..... acres...	175 730	175 372	123 508	132 926	287 628	134 393	161 470
1,000 to 1,999 acres..... farms...	217	235	124	158	185	151	131
..... acres...	290 582	318 074	183 338	215 826	245 626	208 823	178 916
2,000 acres or more..... farms...	39	83	33	54	58	35	38
..... acres...	108 333	232 929	184 048	150 131	175 840	133 865	100 433
HARVESTED CROPLAND							
Farms with harvested cropland..... number, 1982.....	563	659	476	464	1 134	501	555
..... 1978.....	588	742	568	529	1 296	615	604
..... acres harvested, 1982.....	363 841	512 185	284 788	280 858	733 362	245 448	353 692
..... 1978.....	295 876	431 655	288 152	264 198	665 024	236 106	304 725
1982 land in farms:							
1 to 9 acres..... farms...	1	4	1	1	13	3	1
..... acres harvested...	(D)	13	(D)	(D)	50	21	(D)
10 to 49 acres..... farms...	12	6	12	14	38	14	13
..... acres harvested...	132	182	192	(D)	810	315	(D)
50 to 99 acres..... farms...	1	4	3	3	4	3	4
..... acres harvested...	(D)	134	102	(D)	127	55	154
70 to 99 acres..... farms...	1	8	15	4	36	14	12
..... acres harvested...	(D)	450	625	190	2 357	711	709
100 to 139 acres..... farms...	3	9	4	3	29	12	7
..... acres harvested...	300	378	1 052	295	2 647	1 062	570
140 to 179 acres..... farms...	16	20	29	29	70	38	32
..... acres harvested...	1 737	1 896	3 117	2 706	9 016	2 385	3 733
180 to 219 acres..... farms...	5	6	12	-	28	16	9
..... acres harvested...	635	673	1 413	-	4 654	1 345	1 149
220 to 259 acres..... farms...	5	6	27	4	30	14	11
..... acres harvested...	573	932	2 989	461	4 619	1 002	2 306
260 to 499 acres..... farms...	69	106	84	71	276	97	82
..... acres harvested...	16 394	24 900	22 759	16 280	85 626	16 717	24 984
500 to 999 acres..... farms...	198	186	147	149	342	127	195
..... acres harvested...	91 018	84 891	76 996	62 369	203 756	48 875	101 508
1,000 to 1,999 acres..... farms...	236	217	96	127	189	101	131
..... acres harvested...	173 559	206 344	85 469	110 157	206 855	101 864	125 362
2,000 acres or more..... farms...	52	85	41	57	83	36	49
..... acres harvested...	79 158	181 372	100 303	88 334	212 845	71 298	93 028

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Sheldon	Sioux	Slope	Stark	Steele	Stutsman
LAND IN FARMS						
Farms..... number, 1982..	495	219	295	769	440	1 134
..... 1978.....	530	226	333	826	513	1 219
..... acres, 1982.....	520 525	759 596	762 870	804 528	453 672	1 327 295
..... 1978.....	555 382	685 524	756 613	835 013	475 328	1 378 881
1982 land in farms:						
1 to 9 acres..... farms..	13	2	9	35	7	34
..... acres.....	(D)	(D)	87	(D)	(D)	1 838
10 to 49 acres..... farms..	5	1	37	11	11	54
..... acres.....	153	(D)	(D)	1 218	223	1 304
50 to 69 acres..... farms..	3	(D)	10	1	1	11
..... acres.....	196	—	—	551	246	610
70 to 99 acres..... farms..	7	2	2	7	7	22
..... acres.....	561	(D)	(D)	1 103	566	1 838
100 to 139 acres..... farms..	4	2	4	12	4	18
..... acres.....	462	(D)	429	1 348	455	2 067
140 to 179 acres..... farms..	13	5	30	17	17	46
..... acres.....	2 034	808	1 120	4 717	(D)	7 582
180 to 219 acres..... farms..	3	2	4	11	2	20
..... acres.....	620	(D)	808	2 163	(D)	4 028
220 to 259 acres..... farms..	13	3	3	12	7	10
..... acres.....	3 110	720	(D)	2 840	1 600	2 418
260 to 499 acres..... farms..	79	16	81	82	82	159
..... acres.....	26 446	6 319	9 989	32 173	23 853	59 148
500 to 999 acres..... farms..	126	27	43	222	135	268
..... acres.....	95 082	19 449	33 432	166 354	101 641	212 150
1,000 to 1,999 acres..... farms..	183	66	96	211	134	292
..... acres.....	246 122	99 139	141 485	299 737	185 010	408 143
2,000 acres or more..... farms..	55	93	94	50	50	178
..... acres.....	145 699	632 347	574 571	292 257	137 010	627 934
1978 land in farms:						
1 to 9 acres..... farms..	18	7	13	49	1	36
..... acres.....	(D)	(D)	84	(D)	(D)	54
10 to 49 acres..... farms..	2	2	4	9	30	30
..... acres.....	(D)	(D)	135	826	(D)	785
50 to 69 acres..... farms..	1	2	3	3	3	14
..... acres.....	(D)	(D)	232	186	175	798
70 to 99 acres..... farms..	6	2	6	7	7	25
..... acres.....	(D)	(D)	495	1 085	567	2 017
100 to 139 acres..... farms..	10	1	5	4	3	17
..... acres.....	1 233	(D)	551	415	313	1 984
140 to 179 acres..... farms..	12	8	24	15	15	39
..... acres.....	1 926	1 280	1 912	3 826	2 373	8 184
180 to 219 acres..... farms..	3	5	1	6	5	14
..... acres.....	580	994	(D)	1 202	996	2 726
220 to 259 acres..... farms..	8	3	4	17	10	18
..... acres.....	1 883	700	(D)	4 115	2 450	3 925
260 to 499 acres..... farms..	63	17	101	77	97	174
..... acres.....	23 529	6 582	11 976	40 778	38 302	87 467
500 to 999 acres..... farms..	156	28	62	249	185	348
..... acres.....	118 326	22 407	46 452	192 822	136 898	267 408
1,000 to 1,999 acres..... farms..	208	65	102	251	142	348
..... acres.....	284 017	95 105	149 160	347 172	195 033	477 409
2,000 acres or more..... farms..	43	86	90	36	36	158
..... acres.....	123 197	558 054	546 522	242 792	97 987	549 124
HARVESTED CROPLAND						
Farms with harvested cropland..... number, 1982.....	456	205	277	699	424	1 051
..... 1978.....	505	211	307	746	510	1 148
..... acres harvested, 1982.....	235 911	113 303	157 518	317 305	352 613	797 878
..... 1978.....	224 611	106 651	154 236	322 937	329 193	710 571
1982 land in farms:						
1 to 9 acres..... farms..	1	—	1	4	—	4
..... acres harvested.....	(D)	—	(D)	7	—	18
10 to 49 acres..... farms..	4	—	30	3	7	34
..... acres harvested.....	98	—	(D)	712	122	630
50 to 69 acres..... farms..	3	—	6	6	4	7
..... acres harvested.....	196	—	—	191	177	319
70 to 99 acres..... farms..	6	2	2	14	7	17
..... acres harvested.....	271	(D)	(D)	587	439	796
100 to 139 acres..... farms..	2	—	2	8	4	15
..... acres harvested.....	(D)	—	77	672	271	1 082
140 to 179 acres..... farms..	11	5	7	27	14	46
..... acres harvested.....	797	341	337	1 946	(D)	4 636
180 to 219 acres..... farms..	3	—	4	10	1	20
..... acres harvested.....	214	—	372	1 096	(D)	2 584
220 to 259 acres..... farms..	13	1	9	10	7	10
..... acres harvested.....	2 128	(D)	(D)	1 008	1 432	1 538
260 to 499 acres..... farms..	63	15	22	74	61	142
..... acres harvested.....	12 704	3 286	3 696	12 415	18 146	33 775
500 to 999 acres..... farms..	125	24	41	218	135	287
..... acres harvested.....	48 783	8 768	12 948	88 053	78 341	125 811
1,000 to 1,999 acres..... farms..	60	180	65	208	121	281
..... acres harvested.....	112 049	28 930	55 044	119 296	144 424	251 067
2,000 acres or more..... farms..	55	92	97	83	50	178
..... acres harvested.....	60 440	73 798	84 548	111 322	107 878	375 422

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms		Towner	Trail	Walsh	Ward	Wells	Williams
LAND IN FARMS							
Farms	number, 1982	552	685	975	1 256	735	971
	1978	628	786	1 172	1 359	800	1 132
	acres, 1982	601 223	518 240	766 449	1 202 773	761 696	1 161 372
	1978	532 559	541 071	828 554	1 217 217	611 883	1 304 465
1982 land in farms:							
1 to 9 acres	farms	10	11	16	37	19	18
	acres	19	40	47	100	27	35
10 to 49 acres	farms	8	19	29	83	19	31
	acres	226	540	825	2 214	561	960
50 to 69 acres	farms	7	13	13	7	9	—
	acres	392	383	692	1 140	571	—
70 to 99 acres	farms	8	24	24	33	5	15
	acres	674	1 927	1 988	2 724	419	1 231
100 to 139 acres	farms	3	16	27	22	8	2 18
	acres	370	1 910	3 199	2 601	857	2 164
140 to 179 acres	farms	35	31	64	71	29	42
	acres	5 573	4 861	10 205	11 401	4 553	6 698
180 to 219 acres	farms	7	12	18	31	8	23
	acres	1 421	2 435	3 773	6 050	1 564	4 579
220 to 259 acres	farms	7	22	29	20	13	16
	acres	1 648	5 188	6 974	4 764	3 052	3 797
260 to 499 acres	farms	52	144	185	150	121	121
	acres	21 210	54 832	72 533	59 730	34 914	47 603
500 to 999 acres	farms	147	219	296	320	220	230
	acres	112 936	160 222	213 342	237 917	165 078	171 861
1,000 to 1,999 acres	farms	205	147	200	344	246	287
	acres	289 618	196 944	273 470	472 801	339 888	404 943
2,000 acres or more	farms	63	33	63	125	56	170
	acres	167 141	88 558	179 401	401 331	210 174	517 501
1978 land in farms:							
1 to 9 acres	farms	11	11	18	36	16	45
	acres	29	11	33	62	18	66
10 to 49 acres	farms	8	26	27	47	17	21
	acres	276	607	737	1 148	509	693
50 to 69 acres	farms	1	8	19	13	5	8
	acres	(D)	454	1 092	754	297	444
70 to 99 acres	farms	3	17	37	29	11	12
	acres	(D)	1 363	3 013	2 425	883	967
100 to 139 acres	farms	3	14	33	3	4	7
	acres	310	1 614	3 917	3 154	460	2 041
140 to 179 acres	farms	26	52	78	82	22	40
	acres	4 125	8 196	12 361	13 031	3 509	6 323
180 to 219 acres	farms	7	14	17	18	7	15
	acres	(D)	2 781	3 389	3 565	1 383	2 980
220 to 259 acres	farms	2	37	35	20	15	29
	acres	(D)	8 905	8 905	4 750	3 563	6 934
260 to 499 acres	farms	77	160	302	217	115	161
	acres	30 490	68 386	114 649	86 026	45 435	63 244
500 to 999 acres	farms	224	269	349	405	275	232
	acres	172 513	197 589	252 242	301 731	212 582	176 586
1,000 to 1,999 acres	farms	224	133	203	365	250	367
	acres	312 386	179 235	275 137	487 341	343 967	551 004
2,000 acres or more	farms	42	25	54	98	63	165
	acres	110 280	72 830	153 489	313 229	199 337	493 183
HARVESTED CROPLAND							
Farms with harvested cropland	number, 1982	533	670	942	1 165	698	895
	1978	612	765	1 144	1 304	761	1 055
	acres harvested, 1982	394 909	448 093	574 026	641 025	486 761	415 158
	1978	362 631	423 577	573 751	569 642	445 063	435 601
1982 land in farms:							
1 to 9 acres	farms	—	4	4	2	(D)	2
	acres harvested	—	14	21	22	(D)	(D)
10 to 49 acres	farms	2	13	18	33	15	17
	acres harvested	(D)	286	291	888	(D)	(D)
50 to 69 acres	farms	6	6	12	16	5	—
	acres harvested	269	253	411	479	218	—
70 to 99 acres	farms	8	23	24	127	4	11
	acres harvested	387	1 576	1 363	1 277	129	403
100 to 139 acres	farms	2	16	26	19	6	12
	acres harvested	(D)	1 576	2 314	1 507	426	720
140 to 179 acres	farms	31	31	63	65	38	57
	acres harvested	3 535	4 167	7 419	5 509	3 072	3 073
180 to 219 acres	farms	7	11	15	27	8	19
	acres harvested	981	1 783	2 105	2 881	1 175	1 302
220 to 259 acres	farms	22	27	27	21	12	14
	acres harvested	1 040	4 687	4 616	2 011	1 395	1 357
260 to 499 acres	farms	52	144	192	124	114	114
	acres harvested	12 577	47 483	52 263	33 351	21 202	18 767
500 to 999 acres	farms	147	219	295	318	218	225
	acres harvested	71 455	137 973	151 295	12 496	104 054	69 613
1,000 to 1,999 acres	farms	205	147	200	342	244	275
	acres harvested	192 928	170 107	201 008	252 731	227 392	146 500
2,000 acres or more	farms	33	33	33	33	66	66
	acres harvested	111 531	78 204	150 230	215 823	131 415	173 090

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

(For meaning of abbreviations and symbols, see introductory text)

All farms	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
IRRIGATED LAND							
Farms with irrigated land	number, 1982	762	4	14	14	5	7
	1978	792	4	16	14	2	9
	acres irrigated, 1982	162 643	260	1 903	3 044	(D) 903	827
	1978	141 434	181	1 762	2 369	(D) 206	1 518
1982 land in farms:							
1 to 9 acres	farms	27	-	1	-	1	-
	acres irrigated	62	-	(D)	-	(D)	-
10 to 49 acres	farms	25	-	1	-	-	-
	acres irrigated	156	-	(D)	-	-	-
50 to 69 acres	farms	5	-	-	-	-	-
	acres irrigated	110	-	-	-	-	-
70 to 99 acres	farms	14	-	-	-	-	-
	acres irrigated	582	-	-	-	-	-
100 to 139 acres	farms	11	-	2	-	1	-
	acres irrigated	523	-	(D)	-	(D)	-
140 to 179 acres	farms	13	-	-	-	-	-
	acres irrigated	1 190	-	-	-	-	-
180 to 219 acres	farms	8	-	-	-	-	-
	acres irrigated	893	-	-	-	-	-
220 to 259 acres	farms	8	-	-	-	-	-
	acres irrigated	1 381	-	-	-	-	-
260 to 499 acres	farms	59	-	-	2	1	-
	acres irrigated	11 205	-	-	(D)	(D)	-
500 to 999 acres	farms	149	-	3	3	-	-
	acres irrigated	30 339	-	373	(D)	-	-
1,000 to 1,999 acres	farms	185	-	4	-	-	-
	acres irrigated	38 945	-	474	881	(D)	-
2,000 acres or more	farms	256	4	3	5	3	7
	acres irrigated	77 257	260	1 025	950	(D) 3	827
All farms	Burke	Burlaigh	Cass	Cavalier	Dickay	Divida	Dunn
IRRIGATED LAND							
Farms with irrigated land	number, 1982	2	42	30	-	40	13
	1978	4	28	14	2	36	7
	acres irrigated, 1982	(D) 276	7 016	10 229	-	13 594	2 304
	1978		5 556	3 065	(D)	8 208	720
1982 land in farms:							
1 to 9 acres	farms	-	3	6	-	-	-
	acres irrigated	-	5	8	-	-	-
10 to 49 acres	farms	-	2	3	-	-	-
	acres irrigated	-	(D)	23	-	-	-
50 to 69 acres	farms	-	2	-	-	-	-
	acres irrigated	-	(D)	-	-	-	-
70 to 99 acres	farms	-	-	1	-	-	-
	acres irrigated	-	-	(D)	-	-	-
100 to 139 acres	farms	-	2	-	-	246	-
	acres irrigated	-	(D)	-	-	-	-
140 to 179 acres	farms	-	1	-	-	-	-
	acres irrigated	-	(D)	-	-	(D)	-
180 to 219 acres	farms	-	-	-	-	2	-
	acres irrigated	-	-	-	(D)	-	-
220 to 259 acres	farms	-	-	-	-	-	-
	acres irrigated	-	-	-	-	-	-
260 to 499 acres	farms	-	-	-	-	(D)	-
	acres irrigated	-	1	-	-	4	-
		(D)	(D)	(D)	289	(D)	(D)
500 to 999 acres	farms	-	6	1	-	7	-
	acres irrigated	-	1 675	(D) 8	-	(D) 1 609	(D) 1
1,000 to 1,999 acres	farms	1	10	9	-	9	3
	acres irrigated	(D) 1	1 156	4 107	-	3 282	704
2,000 acres or more	farms	(D) 1	15	10	-	14	5
	acres irrigated	(D)	3 827	5 301	-	7 518	422
							1 072

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs
IRRIGATED LAND							
Farms with irrigated land	8	20	4	10	7	18	23
..... number, 1982	12	14	15	15	8	19	17
..... 1978	1 651	5 146	637	1 397	2 458	1 642	4 238
..... acres irrigated, 1982	1 400	3 068	4 787	1 453	3 918	2 064	2 379
..... 1978							
1982 land in farms:							
1 to 9 acres	-	-	-	1	-	1	-
..... farms	-	-	-	(D)	-	(D)	-
..... acres irrigated	-	-	-	-	1	-	-
10 to 49 acres	(D)	-	-	-	(D)	-	(D)
..... farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
140 to 179 acres	-	3	-	-	1	1	1
..... farms	-	225	-	-	(D)	(D)	(D)
..... acres irrigated	-	-	-	-	-	-	-
180 to 219 acres	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	(D)
..... farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
260 to 499 acres	-	1	-	-	-	1	-
..... farms	-	(D)	-	-	-	(D)	-
..... acres irrigated	-	-	-	-	-	-	-
500 to 999 acres	2	2	1	-	-	6	6
..... farms	(D)	(D)	(D)	-	-	343	868
..... acres irrigated	-	1	2	-	-	3	5
1,000 to 1,999 acres	(D)	864	(D)	(D)	-	235	940
..... farms	4	8	1	6	5	7	9
..... acres irrigated	654	3 427	(D)	433	(D)	646	2 296
..... 1978							
All farms	Hettinger	Kidder	La Moura	Logan	McHenry	McIntosh	McKenzia
IRRIGATED LAND .							
Farms with irrigated land	3	25	30	4	22	3	94
..... number, 1982	10	21	15	4	25	3	118
..... 1978	(D)	7 194	4 299	894	7 001	(D)	21 637
..... acres irrigated, 1982	1 117	8 100	3 047	(D)	7 145	(D)	22 589
..... 1978							
1982 land in farms:							
1 to 9 acres	-	-	-	-	-	1	1
..... farms	-	-	-	-	-	(D)	(D)
..... acres irrigated	-	-	-	-	-	-	-
10 to 49 acres	(D)	-	-	-	(D)	-	66
..... farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
..... farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	3
..... farms	-	-	-	-	-	-	99
..... acres irrigated	-	-	-	-	-	-	2
100 to 139 acres	-	(D)	-	-	-	-	(D)
..... farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
140 to 179 acres	-	-	-	-	-	-	590
..... farms	-	-	-	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
180 to 219 acres	-	-	-	-	-	1	1
..... farms	-	-	-	-	-	(D)	(D)
..... acres irrigated	-	-	-	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	5
..... farms	-	-	-	-	-	-	917
..... acres irrigated	-	-	-	-	-	-	18
260 to 499 acres	-	2	3	-	(D)	(D)	4 260
..... farms	-	(D)	222	-	-	-	-
..... acres irrigated	-	-	-	-	-	-	-
500 to 999 acres	-	7	12	1	1	-	25
..... farms	-	1 855	1 248	(D)	(D)	-	8 160
..... acres irrigated	-	8	9	-	11	-	20
1,000 to 1,999 acres	-	2 261	1 459	-	4 255	-	4 081
..... farms	2	7	6	2	7	-	13
..... acres irrigated	(D)	2 423	1 370	(D)	1 884	-	3 102
..... 1978							

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

(For meaning of abbreviations and symbols, see introductory text)

All farms	McLaan	Mercer	Morton	Mountain	Nelson	Oliver	Pembina
IRRIGATED LAND							
Farms with irrigated land	number, 1982..	22	16	32	7	5	1
.....	1978..	23	11	33	10	9	5
.....	acres irrigated, 1982..	4 706	2 836	3 390	486	1 312	(D)
.....	1978..	4 144	2 903	3 502	576	1 578	(D)
1982 land in farms:							
1 to 9 acres	farms..	2	-	-	-	-	1
.....	acres irrigated..	(D)	-	-	-	-	(D)
10 to 49 acres	farms..	-	-	2	-	-	-
.....	acres irrigated..	-	-	(D)	(D)	-	-
50 to 69 acres	farms..	-	-	-	-	-	-
.....	acres irrigated..	-	-	-	-	-	-
70 to 99 acres	farms..	-	-	2	-	-	-
.....	acres irrigated..	-	-	(D)	-	-	-
100 to 139 acres	farms..	-	-	-	-	-	-
.....	acres irrigated..	-	-	-	-	-	-
140 to 179 acres	farms..	-	-	-	-	-	-
.....	acres irrigated..	-	-	-	-	-	-
180 to 219 acres	farms..	-	-	-	-	-	-
.....	acres irrigated..	-	-	-	-	-	-
220 to 259 acres	farms..	-	-	-	-	-	-
.....	acres irrigated..	-	-	-	-	-	-
260 to 499 acres	farms..	-	-	2	-	-	-
.....	acres irrigated..	-	-	(D)	(D)	-	-
500 to 999 acres	farms..	6	1	6	-	-	-
.....	acres irrigated..	(D)	(D)	138	-	-	-
1,000 to 1,999 acres	farms..	5	5	7	-	-	-
.....	acres irrigated..	702	(D)	770	320	(D)	(D)
2,000 acres or more	farms..	9	9	13	2	4	-
.....	acres irrigated..	2 570	1 831	2 240	(D)	(D)	-
All farms	Pierce	Ramsay	Ransom	Ranville	Richland	Rolette	Sargent
IRRIGATED LAND							
Farms with irrigated land	number, 1982..	6	3	38	12	2	23
.....	1978..	3	4	35	6	6	17
.....	acres irrigated, 1982..	272	(D)	13 828	2 226	(D)	6 886
.....	1978..	(D)	447	10 256	804	637	4 125
1982 land in farms:							
1 to 9 acres	farms..	-	-	-	1	-	-
.....	acres irrigated..	-	-	-	(D)	-	-
10 to 49 acres	farms..	-	-	-	-	-	-
.....	acres irrigated..	-	-	-	-	-	-
50 to 69 acres	farms..	-	-	-	-	-	-
.....	acres irrigated..	-	-	-	-	-	-
70 to 99 acres	farms..	-	-	-	3	-	-
.....	acres irrigated..	-	-	-	3	-	-
100 to 139 acres	farms..	-	-	-	1	-	-
.....	acres irrigated..	-	-	-	(D)	-	-
140 to 179 acres	farms..	-	-	-	-	-	-
.....	acres irrigated..	-	-	-	-	-	-
180 to 219 acres	farms..	-	-	1	-	-	1
.....	acres irrigated..	-	-	(D)	-	-	(D)
220 to 259 acres	farms..	-	-	-	-	-	-
.....	acres irrigated..	-	-	-	-	-	-
260 to 499 acres	farms..	-	-	1	-	-	3
.....	acres irrigated..	-	-	(D)	-	-	(D)
500 to 999 acres	farms..	2	-	14	-	1	1
.....	acres irrigated..	(D)	-	(D)	-	(D)	(D)
1,000 to 1,999 acres	farms..	4	2	11	-	6	6
.....	acres irrigated..	(D)	(D)	2 088	-	-	2 172
2,000 acres or more	farms..	-	1	8 359	6	1	12
.....	acres irrigated..	-	(D)	-	1 944	(D)	5 999

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Sherden	Sioux	Slope	Stark	Steele	Stutsman
IRRIGATED LAND						
Farms with irrigated land	number, 1982..	4	5	8	4	26
.....	1978..	7	7	18	3	29
.....	acres irrigated, 1982..	136	266	(D)	2 325	4 216
.....	1978..	(D) 310	407	1 231	(D)	5 247
1982 land in farms:						
1 to 9 acres	farms..	-	-	1	-	-
.....	acres irrigated..	-	-	(D)	-	-
10 to 49 acres	farms..	-	-	-	-	-
.....	acres irrigated..	-	-	-	-	(D)
50 to 69 acres	farms..	-	-	-	-	-
.....	acres irrigated..	-	-	-	-	-
70 to 99 acres	farms..	-	-	-	-	-
.....	acres irrigated..	-	-	-	-	-
100 to 139 acres	farms..	-	-	-	-	-
.....	acres irrigated..	-	-	-	-	-
140 to 179 acres	farms..	-	-	-	-	-
.....	acres irrigated..	-	-	-	-	-
180 to 219 acres	farms..	-	-	-	-	-
.....	acres irrigated..	-	-	-	-	-
220 to 259 acres	farms..	-	-	-	-	-
.....	acres irrigated..	-	-	-	-	-
260 to 499 acres	farms..	-	-	-	-	-
.....	acres irrigated..	-	-	-	-	-
500 to 999 acres	farms..	-	1	5	1	8
.....	acres irrigated..	(D)	-	208	(D)	(D)
1,000 to 1,999 acres	farms..	-	2	2	2	8
.....	acres irrigated..	(D)	-	(D)	(D)	820
2,000 acres or more	farms..	-	5	-	1	11
.....	acres irrigated..	(D)	268	-	(D)	2 586
All farms	Towner	Trail	Walsh	Ward	Wells	Williams
IRRIGATED LAND						
Farms with irrigated land	number, 1982..	10	2	18	3	53
.....	1978..	1	7	20	6	76
.....	acres irrigated, 1982..	958	(D)	1 254	(D)	13 242
.....	1978..	(D)	(D)	796	(D)	14 866
1982 land in farms:						
1 to 9 acres	farms..	4	1	-	1	1
.....	acres irrigated..	-	(D)	-	(D)	(D)
10 to 49 acres	farms..	16	-	6	-	-
.....	acres irrigated..	-	-	17	-	-
50 to 69 acres	farms..	1	-	2	-	-
.....	acres irrigated..	(D)	-	(D)	-	-
70 to 99 acres	farms..	1	-	-	-	-
.....	acres irrigated..	(D)	-	-	-	-
100 to 139 acres	farms..	-	-	-	-	2
.....	acres irrigated..	-	-	-	-	(D)
140 to 179 acres	farms..	-	-	-	-	-
.....	acres irrigated..	-	-	-	-	-
180 to 219 acres	farms..	-	-	1	-	1
.....	acres irrigated..	-	-	(D)	-	(D)
220 to 259 acres	farms..	-	-	-	1	-
.....	acres irrigated..	-	-	-	(D)	-
260 to 499 acres	farms..	1	-	2	-	10
.....	acres irrigated..	(D)	-	(D)	-	2 354
500 to 999 acres	farms..	-	-	3	1	15
.....	acres irrigated..	-	-	130	(D)	5 214
1,000 to 1,999 acres	farms..	-	-	-	-	10
.....	acres irrigated..	-	-	-	-	1 581
2,000 acres or more	farms..	-	1	4	-	14
.....	acres irrigated..	647	(D)	908	-	3 859

Table 5. **Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
FARMS							
Land in farms	36 431	371	1 015	760	257	967	377
..... farms, 1982.....	40 357	420	1 147	867	285	1 077	414
..... acres, 1982.....	40 200 005	567 233	803 751	823 267	745 962	971 380	709 756
..... farms, 1978.....	41 781 481	611 481	876 482	666 113	759 844	1 036 187	741 815
Harvested cropland	34 031	352	950	722	230	911	339
..... farms, 1982.....	38 368	401	1 096	827	266	1 042	380
..... acres, 1982.....	20 368 135	214 685	666 167	468 731	103	600 520	181 519
..... farms, 1978.....	18 978 609	209 032	619 047	431 743	84 266	560 537	199 005
TENURE OF OPERATOR							
Full owners	12 428	127	375	235	112	325	138
..... farms, 1982.....	13 779	161	413	287	123	340	141
..... acres, 1982.....	9 462 221	162 731	190 468	181 243	120 410	195 446	134 533
..... farms, 1978.....	4 408 574	133 023	204 996	201 657	106 105	164 265	124 884
Harvested cropland	10 627	113	323	206	96	285	109
..... farms, 1982.....	12 224	147	373	254	104	310	117
..... acres, 1982.....	4 093 269	53 161	120 921	90 442	26 969	112 683	37 956
..... farms, 1978.....	3 808 306	45 853	124 690	89 424	27 550	80 849	41 234
Part owners	17 789	185	464	376	105	461	176
..... farms, 1982.....	19 713	210	558	427	113	545	208
..... acres, 1982.....	26 391 713	378 789	610 040	536 455	574 154	666 344	518 759
..... farms, 1978.....	27 242 178	438 246	665 542	560 747	213 325	749 775	548 562
Owned land in farms	13 321 878	206 861	284 242	264 901	113 261	305 026	313 905
..... acres, 1982.....	14 981 616	251 279	335 007	291 100	140 942	367 103	354 086
..... farms, 1978.....	13 070 035	171 928	321 588	271 834	460 893	361 324	204 854
Rented land in farms	12 560 960	186 967	330 535	269 647	72 383	362 672	192 266
Harvested cropland	17 529	184	478	376	108	344	124
..... farms, 1982.....	19 552	212	557	421	108	544	207
..... acres, 1982.....	13 772 689	144 328	462 440	333 236	47 006	118 553	124 830
..... farms, 1978.....	12 847 448	149 870	422 860	286 616	45 820	410 806	138 392
Tenants	6 234	59	156	147	40	181	83
..... farms, 1982.....	6 865	46	176	153	59	192	65
..... acres, 1982.....	4 352 071	45 763	103 243	105 619	51 418	109 596	56 484
..... farms, 1978.....	5 051 618	40 212	105 952	103 711	440 414	122 147	70 669
Harvested cropland	5 875	55	149	140	31	188	57
..... farms, 1982.....	6 612	42	166	152	55	188	56
..... acres, 1982.....	2 442 167	17 206	87 006	65 053	6 596	69 296	18 533
..... farms, 1978.....	2 322 855	13 309	71 497	55 703	10 896	69 082	19 379
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	25 290	255	777	539	180	617	254
..... farms, 1982.....	28 067	269	828	639	234	714	290
..... acres, 1982.....	7 172	72	170	160	49	250	83
..... farms, 1978.....	4 394	54	210	168	55	266	86
..... acres, 1982.....	6 896	44	109	89	40	100	40
..... farms, 1978.....	7 964	87	87	70	40	97	38
Operators by principal occupation:							
Farming	30 592	315	893	671	210	750	320
..... farms, 1982.....	34 066	343	1 006	772	234	861	335
..... acres, 1982.....	5 839	56	122	89	47	217	57
..... farms, 1978.....	6 271	77	141	95	61	214	79
Operators by days of work off farm:							
None	19 126	198	612	418	127	451	193
..... farms, 1982.....	22 876	260	724	498	146	554	214
..... acres, 1982.....	13 056	132	296	250	97	399	136
..... farms, 1978.....	15 070	143	359	292	126	463	159
1 to 49 days	4 324	51	111	99	25	94	40
..... farms, 1982.....	5 426	42	134	120	46	146	62
..... acres, 1982.....	1 448	18	37	28	6	20	20
..... farms, 1978.....	1 731	22	42	40	9	58	19
50 to 99 days	6 219	61	138	113	31	49	9
..... farms, 1982.....	1 450	39	32	38	8	48	16
..... acres, 1982.....	1 255	17	22	20	41	39	14
..... farms, 1978.....	1 429	19	42	19	11	47	10
100 to 149 days	4 814	40	108	80	46	176	53
..... farms, 1982.....	5 034	51	102	81	44	184	52
..... acres, 1982.....	4 247	40	92	73	33	117	48
..... farms, 1978.....	2 612	17	64	77	23	60	41
1982 operators by years on present farm:							
2 years or less	1 837	14	52	44	21	52	11
3 or 4 years	2 734	32	60	42	27	68	28
5 to 9 years	5 022	48	152	104	17	153	48
10 years or more	19 742	198	598	441	138	537	211
Average years on present farm	20.1	22.4	20.5	21.1	19.2	20.4	22.8
Not reported	7 086	79	155	129	60	157	79
Operators by age group:							
Under 25 years	1 674	13	54	41	10	47	18
..... farms, 1982.....	2 111	15	71	50	16	43	28
..... acres, 1982.....	8 843	82	193	153	46	190	58
..... farms, 1978.....	10 527	95	197	174	45	182	75
..... acres, 1982.....	8 774	73	174	138	59	177	85
..... farms, 1978.....	7 058	65	206	148	46	194	49
..... acres, 1982.....	7 858	74	175	141	75	186	63
..... farms, 1978.....	9 900	99	213	201	78	255	87
55 to 64 years	8 594	85	223	185	63	226	108
..... farms, 1982.....	10 107	105	310	201	73	266	103
..... acres, 1982.....	4 398	64	150	93	41	138	95
..... farms, 1978.....	4 559	71	158	103	40	138	72
..... acres, 1982.....	47.3	49.3	47.5	47.5	47.9	47.9	50.5
..... farms, 1978.....	47.9	49.9	47.8	48.3	49.2	48.1	49.2

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Burke	Burleigh	Cass	Cavalier	Dicklay	Divide	Dunn
FARMS							
Land in farms	580	792	1 276	971	611	612	897
1978.....	650	829	1 433	1 401	706	707	971
acres, 1982.....	641 142	871 910	1 059 212	872 448	615 787	737 409	1 397 141
1978.....	640 701	812 695	1 119 145	923 921	666 836	742 493	1 419 371
Harvested cropland	551	703	1 137	638	590	581	817
1978.....	622	774	1 377	656	650	650	899
acres, 1982.....	255 936	349 066	917 398	630 705	392 713	285 401	277 771
1978.....	237 787	342 319	887 568	556 860	379 522	271 707	287 786
TENURE OF OPERATOR							
Full owners	185	340	360	238	248	183	282
1978.....	183	335	396	315	298	223	329
acres, 1982.....	133 309	257 778	184 878	127 360	158 056	139 966	693 206
1978.....	103 637	275 867	168 545	164 581	172 189	167 349	661 381
Harvested cropland	164	270	310	212	202	165	225
1978.....	165	297	347	202	253	208	290
acres, 1982.....	48 635	97 758	155 585	86 658	92 487	57 535	82 576
1978.....	34 213	100 005	127 484	95 445	91 901	61 907	95 024
Part owners	294	339	639	521	286	330	318
1978.....	328	373	695	566	311	349	330
acres, 1982.....	428 254	548 480	703 235	814 848	409 123	527 043	633 409
1978.....	426 450	560 277	745 354	817 848	436 144	515 743	663 388
Owned land in farms	189 199	338 721	288 639	275 622	221 894	267 308	382 929
1978.....	203 567	340 196	331 599	292 279	250 792	268 279	381 870
Rented land in farms	239 055	209 759	414 596	339 056	187 229	259 727	250 480
1978.....	222 863	220 081	413 755	325 569	185 352	245 464	281 518
Harvested cropland	252	331	638	519	283	324	313
1978.....	325	367	691	559	308	349	326
acres, 1982.....	172 407	221 582	606 956	444 173	264 639	207 993	170 489
1978.....	158 676	208 935	590 378	373 963	249 133	186 753	165 080
Tenants	101	113	257	212	97	99	97
1978.....	139	121	342	232	87	96	101
acres, 1982.....	79 579	65 652	171 099	130 408	48 808	70 400	80 526
1978.....	110 614	76 551	205 246	141 492	56 503	61 401	84 602
Harvested cropland	95	102	249	75	75	96	83
1978.....	132	110	339	220	95	83	63
acres, 1982.....	34 894	29 726	154 857	99 674	35 587	29 873	24 706
1978.....	44 898	33 379	169 706	87 432	38 468	23 047	27 673
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1982.....	356	537	857	439	401	493
1978.....	409	575	1 065	775	518	456	548
Not on farm operated	1982.....	154	245	196	96	103	101
1978.....	186	160	256	220	95	159	108
Not reported	1982.....	70	105	80	76	51	103
1978.....	55	94	112	106	93	56	92
Operators by principal occupation:							
Farming	1982.....	425	541	1 097	847	505	542
1978.....	499	597	1 253	948	614	581	640
Other	1982.....	155	251	179	124	106	122
1978.....	151	232	180	155	92	90	108
Operators by days of work off farm:							
None	1982.....	248	342	702	489	327	329
1978.....	309	405	884	599	396	362	416
Any	1982.....	261	368	659	413	215	246
1978.....	293	393	472	515	261	245	265
1 to 49 days	1982.....	66	68	153	84	89	79
1978.....	87	93	198	162	111	96	110
50 to 99 days	1982.....	16	31	52	43	28	28
1978.....	28	38	67	61	31	36	29
100 to 149 days	1982.....	22	16	47	14	27	23
1978.....	19	26	36	47	21	33	20
150 to 199 days	1982.....	38	20	47	25	16	21
1978.....	40	31	36	21	36	24	24
200 days or more	1982.....	119	163	181	81	71	95
1978.....	119	197	149	103	77	65	85
Not reported	1982.....	71	91	127	71	68	92
1978.....	48	51	77	87	49	44	67
1982 operators by years on present farm:							
2 years or less	22	52	49	54	51	32	25
3 or 4 years	38	57	78	98	50	38	48
5 to 9 years	82	127	208	159	100	72	70
10 years or more	327	737	522	312	312	357	367
Average years on present farm	21.5	17.1	16.6	18.7	18.1	21.6	21.7
Not reported	111	184	204	137	128	96	197
Operators by age group:							
Under 25 years	1982.....	31	34	76	85	39	18
1978.....	28	48	90	85	44	37	33
25 to 34 years	1982.....	90	139	244	205	107	123
1978.....	89	121	230	200	106	108	128
35 to 44 years	1982.....	109	171	254	190	127	98
1978.....	108	168	281	202	128	82	114
45 to 54 years	1982.....	129	223	294	213	112	146
1978.....	139	247	348	301	173	129	177
55 to 64 years	1982.....	193	104	189	141	164	164
1978.....	155	162	228	182	218	201	212
65 years and over	1982.....	88	78	109	59	107	135
1978.....	103	73	118	103	73	89	84
Average age	1982.....	46.5	46.5	46.5	46.5	46.5	46.5
1978.....	49.8	46.3	46.9	46.2	47.6	50.1	48.8

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs
FARMS							
Land in farms	345	849	345	288	957	685	457
..... farms, 1982	345	849	345	288	957	685	457
..... farms, 1978	368	925	371	331	1 066	744	511
..... acres, 1982	376 687	913 645	385 672	551 109	854 910	925 810	420 810
..... acres, 1978	383 043	872 732	415 263	572 329	874 747	937 330	436 241
Harvested cropland	311	801	315	268	908	628	435
..... farms, 1982	311	801	315	268	908	628	435
..... farms, 1978	345	853	352	285	1 041	684	478
..... acres, 1982	224 520	379 854	263 005	140 513	681 755	293 915	273 530
..... acres, 1978	197 876	387 450	245 471	135 983	625 952	284 498	244 071
TENURE OF OPERATOR							
Full owners	114	380	140	107	245	302	150
..... farms, 1982	114	380	140	107	245	302	150
..... farms, 1978	115	408	114	114	274	339	194
..... acres, 1982	68 148	295 815	119 241	113 701	151 591	315 995	88 554
..... acres, 1978	64 238	304 255	68 434	76 101	104 256	313 454	97 454
Harvested cropland	86	119	96	83	237	286	168
..... farms, 1982	86	119	96	83	237	286	168
..... farms, 1978	96	371	102	83	237	286	168
..... acres, 1982	39 951	133 966	75 274	33 985	114 376	90 138	55 195
..... acres, 1978	33 233	133 094	59 330	19 431	69 965	88 239	57 157
Part owners	153	322	160	137	507	251	236
..... farms, 1982	153	322	160	137	507	251	236
..... farms, 1978	195	386	207	170	568	302	227
..... acres, 1982	242 770	433 665	228 089	374 825	585 822	538 594	290 688
..... acres, 1978	274 871	488 070	312 455	388 524	620 596	527 736	290 748
Owned land in farms	130 849	287 750	124 700	210 193	228 848	308 885	138 685
..... farms, 1982	151 211	319 729	177 519	228 888	268 889	318 405	140 207
..... farms, 1978	111 621	145 915	103 389	164 632	358 874	228 709	152 003
Rented land in farms	122 060	178 341	154 326	158 895	352 007	211 531	150 541
..... farms, 1982	152	318	152	132	506	288	235
..... farms, 1978	194	382	205	168	568	289	225
..... acres, 1982	140 102	169 820	159 348	83 072	470 635	177 817	188 695
..... acres, 1978	142 009	217 198	184 685	104 331	443 928	185 883	160 761
Tenants	78	147	45	44	205	82	71
..... farms, 1982	78	147	45	44	205	82	71
..... farms, 1978	58	131	48	47	248	113	90
..... acres, 1982	85 559	84 555	38 242	82 807	117 207	71 322	41 039
..... acres, 1978	43 934	70 407	34 374	72 704	149 795	96 140	48 598
Harvested cropland	73	140	42	40	201	86	89
..... farms, 1982	73	140	42	40	201	86	89
..... farms, 1978	55	130	45	44	238	104	64
..... acres, 1982	44 467	47 069	28 385	13 456	96 544	25 960	28 440
..... acres, 1978	22 634	37 158	21 456	12 221	111 701	30 316	26 153
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1962	276	517	236	173	692	487
..... farms, 1978	297	603	258	201	761	519	378
Not on farm operated	1982	191	61	86	181	115	93
..... farms, 1978	49	157	76	49	222	125	98
Not reported	1982	28	141	48	29	84	31
..... farms, 1978	22	135	37	38	103	100	35
Operators by principal occupation:							
Farming	1982	302	688	321	231	832	593
..... farms, 1978	326	802	301	272	938	657	411
Other	1982	43	161	44	57	125	46
..... farms, 1978	42	123	50	59	148	67	60
Operators by days of work off farm:							
None	1982	195	458	211	120	496	385
..... farms, 1978	198	562	216	177	603	442	300
Any	1982	114	267	91	139	367	214
..... farms, 1978	152	281	131	137	430	281	186
1 to 49 days	1982	41	76	37	40	132	69
..... farms, 1978	85	155	50	55	136	117	87
50 to 99 days	1982	11	23	6	34	31	19
..... farms, 1978	16	30	19	11	62	26	21
100 to 149 days	1982	15	21	4	9	52	19
..... farms, 1978	10	25	14	14	64	22	21
150 to 199 days	1982	14	34	9	11	40	28
..... farms, 1978	17	32	6	9	39	19	13
200 days or more	1982	33	113	5	55	109	67
..... farms, 1978	24	99	42	45	129	77	44
Not reported	1982	16	124	43	29	94	86
..... farms, 1978	18	82	24	20	53	41	25
1982 operators by years on present farm:							
2 years or less	29	38	10	9	47	35	19
3 or 4 years	25	70	28	26	76	55	36
5 to 9 years	57	110	46	57	151	91	84
10 years or more	177	396	180	146	540	345	257
Average years on present farm	16.5	19.3	20.6	21.3	19.6	19.4	19.2
Not reported	57	235	61	61	143	159	51
Operators by age group:							
Under 25 years	1982	27	37	22	12	42	39
..... farms, 1978	44	44	18	10	59	31	34
25 to 34 years	1982	171	171	507	171	125	97
..... farms, 1978	58	165	55	52	192	130	121
35 to 44 years	1982	52	55	48	48	122	98
..... farms, 1978	72	150	56	54	198	152	79
45 to 54 years	1982	69	193	82	41	205	147
..... farms, 1978	92	250	110	62	254	170	112
55 to 64 years	1982	90	91	71	71	222	174
..... farms, 1978	90	228	91	74	232	188	112
65 years and over	1982	43	82	66	62	78	48
..... farms, 1978	88	88	41	79	111	62	53
Average age	46.5	47.1	47.2	50.4	46.5	46.2	46.2
..... farms, 1978	47.8	47.3	48.4	51.2	47.5	47.3	45.8

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Hettinger	Kidder	La Moure	Logan	McHenry	McIntosh	McKenzie
FARMS							
Land in farms	502	566	765	536	974	595	776
farms, 1982.....	548	594	876	582	1 045	653	804
acres, 1982.....	768 099	722 460	692 955	569 705	1 076 765	561 673	1 171 558
farms, 1978.....	769 146	744 453	714 736	600 809	1 071 196	578 793	1 175 939
Harvested cropland	479	515	739	505	911	551	717
farms, 1982.....	523	552	831	557	982	627	772
acres, 1982.....	368 982	322 771	469 772	248 209	534 209	301 968	379 968
farms, 1978.....	314 168	299 913	416 701	245 590	471 995	269 597	272 672
TENURE OF OPERATOR							
Full owners	143	229	229	177	364	205	327
farms, 1982.....	148	232	298	202	388	231	379
acres, 1982.....	155 541	200 700	139 064	124 817	288 198	132 816	300 296
farms, 1978.....	121 732	202 532	137 165	145 246	256 446	145 365	263 868
Harvested cropland	124	186	206	152	315	171	278
farms, 1982.....	127	183	206	153	344	203	300
acres, 1982.....	70 264	79 628	88 921	48 262	121 972	62 652	68 787
farms, 1978.....	46 306	76 717	77 131	55 922	106 558	65 686	68 441
Part owners	267	264	392	269	469	305	363
farms, 1982.....	302	285	449	296	506	346	379
acres, 1982.....	533 141	467 930	475 636	382 914	697 397	382 196	780 364
farms, 1978.....	563 411	480 716	517 010	406 921	720 908	399 902	757 618
Owned land in farms	251 067	302 061	251 016	235 050	371 004	241 242	418 056
acres, 1982.....	294 644	318 482	289 161	250 582	416 876	261 510	461 459
farms, 1978.....	282 074	316 869	224 620	147 864	326 393	140 954	361 779
Rented land in farms	268 567	162 254	227 849	156 329	304 030	138 292	296 159
Harvested cropland	296	262	391	267	467	299	357
farms, 1982.....	301	262	447	293	501	345	374
acres, 1982.....	260 610	212 204	325 219	171 518	366 172	208 214	188 459
farms, 1978.....	232 014	190 775	301 715	168 273	318 569	184 888	178 057
Tenants	92	73	144	90	141	85	88
farms, 1982.....	98	97	129	84	151	76	101
acres, 1982.....	79 417	53 850	76 255	61 874	91 230	46 661	90 928
farms, 1978.....	84 003	61 205	60 561	48 442	91 844	34 553	154 445
Harvested cropland	83	69	142	86	123	81	82
farms, 1982.....	95	87	125	81	147	76	98
acres, 1982.....	38 029	30 539	55 632	29 095	46 965	31 103	22 350
farms, 1978.....	35 848	30 421	37 855	21 395	46 868	19 023	26 174
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	340	409	570	366	663	368	555
farms, 1982.....	381	424	578	405	728	379	591
acres, 1982.....	100	85	116	97	174	154	149
Not on farm operated	106	81	135	93	195	138	134
farms, 1982.....	62	72	79	74	137	83	74
acres, 1982.....	61	89	104	84	121	136	79
Not reported							
Operators by principal occupation:							
Farming	457	502	689	470	793	516	588
farms, 1982.....	484	504	684	517	852	589	659
acres, 1982.....	45	64	76	66	181	79	190
farms, 1978.....	64	90	128	65	193	65	145
Other							
farms, 1982.....							
acres, 1982.....							
farms, 1978.....							
Operators by days of work off farm:							
None	281	337	463	311	513	345	368
farms, 1982.....	352	330	513	342	566	424	428
acres, 1982.....	153	154	217	144	341	173	335
farms, 1978.....	167	216	218	184	405	167	322
Any							
farms, 1982.....	72	61	99	59	86	65	92
acres, 1982.....	64	91	74	57	107	74	101
farms, 1978.....	17	20	12	6	22	35	25
acres, 1978.....	22	29	30	17	41	7	41
farms, 1982.....	11	11	16	5	50	7	33
acres, 1982.....	9	14	34	18	31	22	31
farms, 1978.....	14	16	26	18	19	12	40
acres, 1978.....	16	27	16	53	19	21	21
farms, 1982.....	33	46	59	45	145	67	135
acres, 1982.....	56	51	101	64	173	45	127
Not reported							
farms, 1982.....	68	75	85	81	120	77	75
acres, 1982.....	29	48	45	56	74	62	54
1982 operators by years on present farm:							
2 years or less	25	39	46	32	51	23	41
3 or 4 years	35	38	59	40	80	29	53
5 to 9 years	54	76	99	74	134	57	93
10 years or more	285	292	415	263	502	322	440
Average years on present farm	20.9	19.2	19.8	18.7	19.7	21.6	22.1
Not reported	103	182	146	127	207	164	151
Operators by age group:							
Under 25 years	37	24	46	38	38	27	18
farms, 1982.....	28	37	59	30	57	27	22
acres, 1982.....	95	105	153	106	199	75	131
farms, 1978.....	91	96	140	103	177	87	120
acres, 1982.....	91	96	134	100	195	81	146
farms, 1978.....	100	95	136	107	184	122	144
acres, 1982.....	142	137	124	124	151	151	162
farms, 1978.....	154	176	258	162	226	198	156
55 to 64 years	99	130	195	120	210	179	168
farms, 1982.....	127	129	200	132	259	171	248
acres, 1982.....	74	49	88	48	136	62	153
farms, 1978.....	48	61	83	48	142	46	114
acres, 1982.....	45.8	48.1	46.7	45.5	47.5	48.7	48.9
farms, 1978.....	45.7	47.3	46.9	46.8	48.1	48.1	50.4

Table 5. **Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	McLean	Mercer	Morton	Mountrail	Nelson	Oliver	Pembina
FARMS							
Land in farms.....farms, 1982.....	1 149	542	956	881	632	349	841
.....acres, 1982.....	1 270	579	1 032	935	716	386	940
.....farms, 1978.....	1 163 294	563 772	1 115 087	1 010 239	606 158	375 488	673 503
.....acres, 1978.....	1 208 048	549 231	1 193 584	1 068 709	632 300	412 863	679 440
Harvested cropland.....farms, 1982.....	1 066	478	814	814	689	356	869
.....acres, 1982.....	1 244	545	932	894	689	356	906
.....farms, 1978.....	562 329	170 200	348 041	349 854	389 723	121 645	510 027
.....acres, 1978.....	505 463	170 713	352 685	369 057	346 756	133 247	481 330
TENURE OF OPERATOR							
Full owners.....farms, 1982.....	395	192	449	302	209	135	225
.....acres, 1982.....	407	195	498	299	248	149	282
.....farms, 1978.....	253 018	131 901	376 664	224 476	117 940	94 134	124 480
.....acres, 1978.....	256 690	127 784	398 889	213 222	125 831	97 806	108 400
Harvested cropland.....farms, 1982.....	329	149	351	268	190	114	201
.....acres, 1982.....	393	169	414	273	222	121	255
.....farms, 1978.....	108 187	36 827	111 618	78 344	68 304	32 104	90 936
.....acres, 1978.....	105 884	39 233	116 242	70 846	67 753	32 999	69 324
Part owners.....farms, 1982.....	567	280	381	445	308	173	431
.....acres, 1982.....	674	294	418	487	333	195	484
.....farms, 1978.....	789 958	382 131	642 805	722 875	420 610	254 871	451 385
.....acres, 1978.....	851 555	359 685	722 875	744 464	418 286	293 395	489 700
Owned land in farms.....farms, 1982.....	381 295	205 839	373 471	378 904	197 636	140 144	184 345
.....acres, 1982.....	459 375	206 005	484 570	402 211	192 844	178 170	220 169
.....farms, 1978.....	398 663	178 292	268 334	305 596	222 874	114 727	257 035
.....acres, 1978.....	392 180	153 680	258 305	342 253	225 452	115 225	269 591
Rented land in farms.....farms, 1982.....	561	265	374	426	303	167	427
.....acres, 1982.....	670	290	410	479	332	194	482
.....farms, 1978.....	390 215	117 711	210 466	231 910	274 847	78 617	340 243
.....acres, 1978.....	355 343	112 976	210 562	258 331	228 910	91 247	349 288
Tenants.....farms, 1982.....	187	70	126	134	115	41	185
.....acres, 1982.....	169	50	116	143	118	41	178
.....farms, 1978.....	120 308	49 740	95 618	101 322	69 608	26 483	97 643
.....acres, 1978.....	100 803	61 762	71 820	111 023	88 723	21 662	81 250
Harvested cropland.....farms, 1982.....	176	64	103	123	135	41	180
.....acres, 1982.....	181	66	108	142	135	41	169
.....farms, 1978.....	63 927	15 662	25 957	39 600	46 472	9 924	78 948
.....acres, 1978.....	44 236	18 504	25 881	39 880	50 093	9 001	62 718
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated.....1982.....	783	361	667	585	438	260	480
.....1978.....	847	353	703	617	496	292	594
Not on farm operated.....1982.....	224	103	149	190	149	60	277
.....1978.....	289	120	180	222	153	52	307
Not reported.....1982.....	136	78	140	106	66	29	84
.....1978.....	134	106	149	96	77	42	87
Operators by principal occupation:							
Farming.....1982.....	942	395	768	719	565	264	743
.....1978.....	1 046	444	827	765	628	297	823
Other.....1982.....	207	157	188	162	67	85	98
.....1978.....	224	135	205	170	88	89	121
Operators by days of work off farm:							
None.....1982.....	594	232	484	418	366	175	444
.....1978.....	694	301	579	485	412	186	530
Any.....1982.....	418	240	335	347	195	140	307
.....1978.....	508	231	377	383	268	163	362
1 to 49 days.....1982.....	120	50	100	98	78	35	120
.....1978.....	175	70	98	113	103	53	147
50 to 99 days.....1982.....	48	11	25	34	26	14	42
.....1978.....	50	12	30	43	45	14	46
100 to 149 days.....1982.....	41	7	22	26	19	15	30
.....1978.....	37	13	35	55	26	9	31
150 to 199 days.....1982.....	42	3	32	26	17	7	29
.....1978.....	56	27	45	45	26	12	40
200 days or more.....1982.....	167	144	137	137	56	76	86
.....1978.....	198	109	167	127	68	75	98
Not reported.....1982.....	70	70	137	116	70	34	90
.....1978.....	68	47	76	67	36	37	52
1982 operators by years on present farm:							
2 years or less.....1982.....	58	29	61	35	33	22	48
.....1978.....	87	35	122	83	44	29	67
3 or 4 years.....1982.....	61	26	101	86	42	42	135
.....1978.....	610	269	443	479	350	189	443
5 to 9 years.....1982.....	20.8	19.1	19.0	21.4	20.4	20.1	15.6
.....1978.....	243	133	248	177	119	67	148
Average years on present farm.....1982.....	46.1	47.9	47.3	49.2	46.8	46.8	46.8
.....1978.....	48.7	47.9	47.0	48.7	47.7	49.2	47.9
Operators by age group:							
Under 25 years.....1982.....	52	30	51	52	33	11	68
.....1978.....	78	24	40	43	37	3	69
25 to 34 years.....1982.....	207	79	132	107	107	66	185
.....1978.....	201	102	160	143	120	80	158
35 to 44 years.....1982.....	232	114	163	151	116	63	138
.....1978.....	218	149	210	149	128	64	115
45 to 54 years.....1982.....	227	130	247	171	133	72	178
.....1978.....	310	134	294	182	190	82	255
55 to 64 years.....1982.....	281	129	215	211	161	83	207
.....1978.....	152	80	152	103	103	54	244
65 years and over.....1982.....	154	60	100	84	82	54	86
.....1978.....	161	63	78	147	83	54	103
Average age.....1982.....	46.1	47.9	47.3	49.2	46.8	46.8	46.8
.....1978.....	48.7	47.9	47.0	48.7	47.7	49.2	47.9

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Pierce	Ramsey	Ransom	Renville	Richland	Rolette	Sargent	
FARMS								
Land in farms	farms, 1982	589	690	521	480	1 207	550	590
..... farms, 1978	613	772	596	540	1 368	658	628	
..... acres, 1982	600 329	749 000	486 957	508 764	885 755	482 891	514 487	
..... farms, 1978	600 622	785 532	533 905	541 515	895 167	544 006	500 466	
Harvested cropland	farms, 1982	563	659	476	464	1 134	504	554
..... farms, 1978	588	742	566	529	1 296	615	604	
..... acres, 1982	363 841	512 165	294 786	280 858	733 362	245 416	353 692	
..... farms, 1978	295 876	431 655	286 152	264 198	665 024	236 106	304 725	
TENURE OF OPERATOR								
Full owners	farms, 1982	207	202	221	138	392	204	182
..... farms, 1978	212	269	259	169	436	218	214	
..... acres, 1982	168 814	131 464	121 077	98 207	154 852	134 287	100 883	
..... farms, 1978	145 425	130 592	163 875	121 020	156 454	134 295	111 365	
Harvested cropland	farms, 1982	186	175	182	126	286 579	128 936	194 573
..... farms, 1978	191	217	235	161	378	182	187	
..... acres, 1982	90 961	83 154	77 679	52 133	115 609	46 854	63 956	
..... farms, 1978	68 212	71 773	89 600	58 405	107 835	43 018	64 099	
Part owners	farms, 1982	287	332	233	245	601	225	317
..... farms, 1978	299	363	259	266	659	263	314	
..... acres, 1982	359 645	497 251	338 679	351 704	631 336	269 818	369 157	
..... farms, 1978	375 260	512 384	333 564	357 469	638 558	318 757	334 547	
Owned land in farms	farms, 1982	196 947	212 542	140 647	153 691	286 679	128 936	194 573
..... farms, 1978	214 547	233 385	148 179	172 976	311 622	154 536	186 338	
Rented land in farms	farms, 1982	162 698	284 709	195 232	198 013	344 657	140 822	174 584
..... farms, 1978	160 713	278 938	185 385	184 493	326 936	164 221	148 208	
Harvested cropland	farms, 1982	285	330	231	245	600	220	314
..... farms, 1978	296	360	255	267	655	280	314	
..... acres, 1982	221 883	342 777	194 736	195 280	531 541	159 232	257 849	
..... farms, 1978	187 066	279 622	174 252	175 140	478 130	151 273	206 068	
Tenants	farms, 1982	95	156	67	87	214	121	91
..... farms, 1978	102	169	78	103	273	157	103	
..... acres, 1982	71 870	120 285	30 001	58 873	99 567	78 786	44 447	
..... farms, 1978	79 937	142 556	36 466	63 026	100 155	90 984	54 554	
Harvested cropland	farms, 1982	92	154	63	83	208	109	90
..... farms, 1978	99	165	76	101	265	153	103	
..... acres, 1982	50 797	86 234	22 353	33 445	86 212	39 362	32 087	
..... farms, 1978	40 578	80 260	22 300	30 653	79 059	41 815	34 558	
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1982	425	498	371	305	919	395	424
..... farms, 1978	447	555	422	341	987	477	469	
Not on farm operated	1982	94	128	86	108	188	90	79
..... farms, 1978	98	136	100	136	218	114	96	
Not reported	1982	70	64	64	67	100	65	67
..... farms, 1978	68	81	74	63	153	67	63	
Operators by principal occupation:								
Farming	1982	523	619	422	408	1 049	416	513
..... farms, 1978	556	673	504	464	1 187	465	532	
Other	1982	66	71	99	72	158	134	77
..... farms, 1978	57	99	92	76	181	193	96	
Operators by days of work off farm:								
None	1982	348	339	272	250	710	244	286
..... farms, 1978	366	423	327	294	854	302	354	
Any	1982	162	274	186	170	370	245	214
..... farms, 1978	191	305	235	209	441	308	240	
1 to 49 days	1982	62	107	56	43	137	54	78
..... farms, 1978	76	124	95	58	155	67	91	
50 to 99 days	1982	22	41	19	29	29	28	21
..... farms, 1978	31	41	21	32	41	27	33	
100 to 149 days	1982	21	32	15	9	25	32	20
..... farms, 1978	12	35	20	24	52	38	21	
150 to 199 days	1982	14	23	16	23	52	25	23
..... farms, 1978	19	29	18	24	60	28	15	
200 days or more	1982	43	71	61	71	127	106	72
..... farms, 1978	53	76	81	71	133	148	80	80
Not reported	1982	79	77	63	60	127	61	80
..... farms, 1978	56	44	34	37	73	48	51	51
1982 operators by years on present farm:								
2 years or less	19	37	22	14	45	41	29	29
3 or 4 years	44	66	29	26	90	26	41	41
5 to 9 years	80	102	75	55	161	77	86	86
10 years or more	309	383	287	272	691	294	301	301
Average years on present farm	20.0	19.5	18.7	22.1	20.5	18.9	18.6	18.6
Not reported	137	102	108	113	220	112	123	123
Operators by age group:								
Under 25 years	1982	27	53	36	23	86	42	40
..... farms, 1978	33	29	31	37	92	28	39	39
25 to 34 years	1982	109	133	84	64	240	101	135
..... farms, 1978	96	115	93	89	217	121	125	125
35 to 44 years	1982	124	109	92	80	207	131	122
..... farms, 1978	88	131	106	89	242	144	105	105
45 to 54 years	1982	121	158	127	112	250	93	112
..... farms, 1978	158	200	141	106	356	136	156	156
55 to 64 years	1982	136	176	136	105	322	111	145
..... farms, 1978	146	204	163	136	340	146	151	151
65 years and over	1982	72	81	46	76	102	72	76
..... farms, 1978	79	93	62	73	121	81	56	56
Average age	1982	47.0	46.4	47.0	46.6	46.1	46.3	44.7
..... farms, 1978	46.4	45.1	46.0	47.8	47.0	47.3	46.7	46.7

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Shardan	Sioux	Slope	Stark	Steele	Stutsman
FARMS						
Land in farms	495	219	295	769	440	1 134
farms, 1982...	530	226	333	826	513	1 219
acres, 1982...	529 626	759 586	762 870	804 536	455 672	1 327 326
farms, 1978...	555 322	685 524	758 613	835 013	475 328	1 379 861
Harvested cropland	466	205	277	699	424	1 051
farms, 1982...	505	211	307	746	518	1 148
acres, 1982...	235 911	113 303	157 518	317 305	352 613	797 978
farms, 1978...	224 611	106 651	154 236	322 937	329 195	710 571
TENURE OF OPERATOR						
Full owners	157	51	111	294	102	399
farms, 1982...	167	68	122	355	118	410
acres, 1982...	119 335	293 631	148 067	177 608	66 198	279 437
farms, 1978...	116 139	325 788	176 642	228 954	66 906	270 522
Harvested cropland	136	100	140	247	89	341
farms, 1982...	148	57	106	294	116	357
acres, 1982...	51 700	16 178	42 280	68 712	47 349	137 493
farms, 1978...	46 551	25 845	41 013	90 614	45 171	125 648
Part owners	253	143	132	349	296	548
farms, 1982...	272	153	153	359	285	620
acres, 1982...	347 462	414 441	407 440	514 460	318 270	938 553
farms, 1978...	369 050	331 566	365 500	531 313	333 126	962 458
Owned land in farms	192 626	218 893	259 358	285 808	136 316	477 515
acres, 1982...	206 077	195 221	239 517	306 001	146 344	545 719
farms, 1978...	195 448	195 448	148 082	228 652	161 954	461 038
Rented land in farms	162 973	136 345	125 983	225 312	166 782	436 739
acres, 1982...	251	143	128	339	234	537
Harvested cropland	270	132	150	247	102	610
farms, 1982...	160 108	86 892	95 374	204 460	249 298	589 361
acres, 1982...	146 209	72 624	95 993	199 093	231 096	515 295
farms, 1978...	85	25	52	126	102	187
acres, 1978...	91	26	58	136	110	189
Harvested cropland	53 728	51 514	207 363	112 460	69 205	109 305
farms, 1982...	70 193	28 170	216 471	74 746	72 296	126 881
acres, 1982...	79	21	49	113	101	173
farms, 1978...	67	22	51	98	101	181
acres, 1978...	24 103	10 233	19 864	46 133	55 966	71 124
farms, 1978...	31 851	8 162	17 230	33 230	52 928	69 628
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	363	158	217	589	315	855
farms, 1982...	351	162	231	611	379	910
farms, 1978...	80	27	52	106	86	175
Not on farm operated	107	126	126	126	93	171
farms, 1982...	52	34	26	74	39	104
farms, 1978...	72	36	36	89	41	138
Operators by principal occupation:						
Farming	442	194	248	596	409	986
farms, 1982...	466	184	287	660	480	1 077
farms, 1978...	53	25	47	173	31	148
Other	64	42	46	166	33	142
Operators by days of work off farm:						
None	275	121	158	358	259	646
farms, 1982...	324	126	206	456	334	761
Any	162	69	103	335	137	369
farms, 1982...	166	113	115	315	161	367
farms, 1978...	72	35	35	84	70	150
1 to 49 days	64	32	45	102	77	151
50 to 99 days	21	10	10	35	22	38
100 to 149 days	14	12	14	32	23	50
150 to 199 days	17	3	10	36	12	40
200 to 249 days	16	3	9	33	25	28
250 days or more	21	8	7	34	3	20
farms, 1982...	21	8	7	34	12	29
farms, 1978...	36	25	29	146	30	121
farms, 1978...	51	31	38	124	34	109
Not reported	58	29	34	76	44	119
farms, 1982...	40	14	14	55	18	91
1982 operators by years on present farm:						
2 years or less	32	10	20	56	18	77
3 or 4 years	22	13	16	68	27	92
5 to 9 years	51	22	31	106	65	151
10 years or more	288	119	181	391	264	604
Average years on present farm	20.1	21.4	21.9	17.8	20.9	18.8
Not reported	102	55	48	146	96	210
Operators by age group:						
Under 25 years	21	7	9	27	27	61
farms, 1982...	17	7	21	52	30	73
farms, 1978...	76	33	48	188	90	251
25 to 34 years	92	39	62	136	78	221
farms, 1982...	88	51	57	151	72	194
farms, 1978...	93	46	46	136	78	200
35 to 44 years	109	42	68	166	92	241
farms, 1982...	148	49	89	191	130	310
farms, 1978...	151	59	65	165	119	284
55 to 64 years	141	68	74	221	182	242
65 years and over	48	27	48	72	40	72
farms, 1982...	39	17	41	72	47	133
farms, 1978...	48	43	48	106	46	133
Average age	47.6	47.2	47.6	46.9	46.4	47.3

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Towner	Trail	Walsh	Ward	Wells	Williams
FARMS						
Land in farms	552	685	975	1 256	735	871
..... farms, 1982	552	685	975	1 256	735	871
..... farms, 1978	628	786	1 172	1 359	800	1 132
..... acres, 1982	601 223	518 240	766 449	1 202 773	761 698	1 161 372
..... acres, 1978	532 537	541 971	828 554	1 217 217	911 485	1 304 465
Harvested cropland	533	670	942	1 165	698	895
..... farms, 1982	533	670	942	1 165	698	895
..... farms, 1978	612	765	1 144	1 304	767	1 055
..... acres, 1982	394 908	448 083	573 571	841 025	490 751	645 158
..... acres, 1978	362 831	423 577	573 751	569 842	445 063	433 601
TENURE OF OPERATOR						
Full owners	154	177	277	414	236	323
..... farms, 1982	154	177	277	414	236	323
..... farms, 1978	203	212	318	456	238	368
..... acres, 1982	102 900	106 580	121 671	220 479	173 259	256 988
..... acres, 1978	128 214	87 645	114 440	249 975	143 728	254 966
Harvested cropland	141	169	254	352	206	284
..... farms, 1982	141	169	254	352	206	284
..... farms, 1978	190	192	286	406	216	314
..... acres, 1982	66 247	84 589	83 286	106 256	98 383	89 396
..... acres, 1978	69 365	64 694	70 751	111 050	69 785	87 747
Part owners	281	347	513	644	347	500
..... farms, 1982	281	347	513	644	347	500
..... farms, 1978	285	384	522	666	414	579
..... acres, 1982	402 573	337 259	557 358	860 774	484 813	804 511
..... acres, 1978	386 784	381 469	618 448	825 441	565 334	924 255
Owned land in farms	171 572	142 024	235 783	418 358	235 560	397 741
..... farms, 1982	171 572	142 024	235 783	418 358	235 560	397 741
..... farms, 1978	178 089	173 089	273 574	415 694	286 501	477 634
Rented land in farms	231 001	195 235	321 573	442 416	248 253	406 770
..... farms, 1982	231 001	195 235	321 573	442 416	248 253	406 770
..... farms, 1978	207 038	210 370	344 874	408 847	268 833	446 821
Harvested cropland	285	344	510	630	345	481
..... farms, 1982	285	344	510	630	345	481
..... farms, 1978	264 731	297 630	420 763	482 789	328 085	486 066
..... acres, 1982	228 570	284 658	433 753	387 728	314 748	391 250
..... acres, 1978	117	161	185	198	152	148
Tenants	140	190	232	237	148	185
..... farms, 1982	140	190	232	237	148	185
..... farms, 1978	95 750	74 401	87 422	121 520	103 628	99 873
..... acres, 1982	117 581	92 857	95 666	141 801	102 821	125 244
..... acres, 1978	113	189	178	183	147	130
Harvested cropland	138	189	227	233	140	171
..... farms, 1982	138	189	227	233	140	171
..... farms, 1978	83 931	65 677	69 977	71 983	66 253	39 676
..... acres, 1982	68 896	74 227	69 247	71 064	60 530	44 594
..... acres, 1978	68 896	74 227	69 247	71 064	60 530	44 594
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	375	488	649	865	518	585
..... farms, 1982	375	488	649	865	518	585
..... farms, 1978	432	553	708	953	568	688
Not on farm operated	132	142	216	278	130	276
..... farms, 1982	132	142	216	278	130	276
..... farms, 1978	142	166	260	280	134	350
Not reported	54	67	119	149	80	110
..... farms, 1982	54	67	119	149	80	110
..... farms, 1978	54	67	119	149	80	110
Operators by principal occupation:						
Farming	498	608	838	953	660	760
..... farms, 1982	498	608	838	953	660	760
..... farms, 1978	571	690	1 028	1 045	710	874
Other	54	77	137	303	75	211
..... farms, 1982	54	77	137	303	75	211
..... farms, 1978	57	96	143	314	90	258
Operators by days of work off farm:						
None	322	366	493	569	408	445
..... farms, 1982	322	366	493	569	408	445
..... farms, 1978	365	430	675	848	449	551
Any	177	255	360	547	298	417
..... farms, 1982	177	255	360	547	298	417
..... farms, 1978	213	324	444	629	234	517
1 to 49 days	80	103	131	127	99	85
..... farms, 1982	80	103	131	127	99	85
..... farms, 1978	108	141	181	155	125	155
50 to 99 days	26	34	46	57	34	48
..... farms, 1982	26	34	46	57	34	48
..... farms, 1978	25	35	65	67	51	53
100 to 149 days	10	27	40	51	27	41
..... farms, 1982	10	27	40	51	27	41
..... farms, 1978	24	38	58	33	33	34
150 to 189 days	12	24	24	50	16	44
..... farms, 1982	12	24	24	50	16	44
..... farms, 1978	19	25	49	67	27	42
200 days or more	47	67	119	262	68	197
..... farms, 1982	47	67	119	262	68	197
..... farms, 1978	53	85	117	273	68	235
Not reported	53	64	122	140	59	109
..... farms, 1982	53	64	122	140	59	109
..... farms, 1978	50	32	53	82	57	64
1982 operators by years on present farm:						
2 years or less	30	26	42	58	42	43
3 or 4 years	49	51	68	99	73	85
5 to 9 years	78	102	132	159	98	138
10 years or more	305	414	547	370	370	534
Average years on present farm	20.2	19.5	20.5	20.8	19.1	21.9
Not reported	90	92	186	216	152	191
Operators by age group:						
Under 25 years	45	39	51	60	50	39
..... farms, 1982	45	39	51	60	50	39
..... farms, 1978	35	48	60	70	46	62
25 to 34 years	122	143	177	212	153	174
..... farms, 1982	122	143	177	212	153	174
..... farms, 1978	103	130	178	186	104	168
35 to 44 years	99	127	167	253	143	147
..... farms, 1982	99	127	167	253	143	147
..... farms, 1978	111	158	197	250	146	154
45 to 54 years	119	164	214	281	174	189
..... farms, 1982	119	164	214	281	174	189
..... farms, 1978	135	185	226	325	250	264
55 to 64 years	112	153	239	295	163	243
..... farms, 1982	112	153	239	295	163	243
..... farms, 1978	168	201	288	340	298	298
65 years and over	55	58	82	155	52	179
..... farms, 1982	55	58	82	155	52	179
..... farms, 1978	45.2	45.8	47.3	47.8	45.1	48.7
Average age	45.2	45.8	47.3	47.8	45.1	48.7
..... farms, 1982	45.2	45.8	47.3	47.8	45.1	48.7
..... farms, 1978	48.0	46.8	46.2	46.4	47.4	49.1

Table 5. **Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman	
OPERATOR CHARACTERISTICS—								
Con.								
Operators by sex:								
Male	farms, 1982..	35 726	368	991	743	247	949	353
	1978..	39 470	410	1 125	852	284	1 058	400
	acres, 1982..	39 510 660	583 123	891 217	813 275	738 265	964 991	865 173
	1978..	40 952 408	606 383	983 486	860 925	748 156	1 028 184	894 595
Female	farms, 1982..	705	3	24	17	10	18	24
	1978..	687	10	22	15	11	19	14
	acres, 1982..	895 345	4 160	12 534	10 022	7 717	6 395	44 583
	1978..	749 962	5 098	13 004	5 180	11 688	9 893	47 220
TYPE OF ORGANIZATION								
Individual or family	farms, 1982..	31 742	327	882	664	213	826	321
	1978..	35 328	366	985	756	268	942	367
	acres, 1982..	32 555 722	496 242	725 661	666 233	307 695	791 451	557 496
	1978..	33 919 805	506 697	776 688	707 603	331 073	844 073	626 637
Partnership	farms, 1982..	4 338	41	123	92	38	137	53
	1978..	4 769	49	156	108	24	132	43
	acres, 1982..	5 785 969	80 556	154 645	135 180	(D)	175 814	150 189
	1978..	6 050 910	96 562	181 095	137 020	35 524	188 331	113 496
Corporation:								
Family held	farms, 1982..	165	1	6	2	2	2	1
	1978..	118	2	2	2	1	2	1
	acres, 1982..	341 947	(D)	(D)	(D)	(D)	(D)	(D)
	1978..	231 475	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held	farms, 1982..	20	-	-	-	-	1	-
	1978..	13	-	-	-	-	-	-
	acres, 1982..	15 460	-	-	-	-	(D)	-
	1978..	16 708	(D)	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1982..	166	2	4	2	4	1	2
	1978..	129	2	3	1	2	3	4
	acres, 1982..	1 506 907	(D)	(D)	(D)	396 564	(D)	(D)
	1978..	1 483 472	(D)	(D)	(D)	(D)	(D)	1 682
Characteristics	Burke	Burlleigh	Cass	Cavalier	Dickey	Divide	Dunn	
OPERATOR CHARACTERISTICS—								
Con.								
Operators by sex:								
Male	farms, 1982..	573	776	1 254	959	603	602	685
	1978..	636	815	1 397	1 085	697	659	736
	acres, 1982..	637 662	865 307	1 050 948	985 507	636 245	730 819	1 388 928
	1978..	634 576	907 489	1 108 725	915 963	658 675	737 818	1 412 657
Female	farms, 1982..	7	16	22	12	8	10	12
	1978..	12	14	36	16	9	12	12
	acres, 1982..	3 480	6 603	8 263	6 941	6 542	6 590	10 213
	1978..	5 723	5 208	10 420	7 958	7 961	4 675	6 714
TYPE OF ORGANIZATION								
Individual or family	farms, 1982..	530	704	1 112	841	526	541	609
	1978..	551	749	1 225	970	624	605	674
	acres, 1982..	573 734	749 170	875 645	726 901	494 956	641 870	868 432
	1978..	566 596	786 311	912 071	785 165	543 647	660 750	911 136
Partnership	farms, 1982..	47	78	135	121	74	66	81
	1978..	69	68	185	121	76	63	68
	acres, 1982..	65 768	93 736	159 649	137 439	102 510	87 899	109 838
	1978..	74 105	93 151	185 127	131 288	115 557	80 802	(D)
Corporation:								
Family held	farms, 1982..	1	4	16	3	7	1	2
	1978..	-	3	9	5	2	1	1
	acres, 1982..	(D)	20 035	(D)	5 140	(D)	(D)	(D)
	1978..	-	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held	farms, 1982..	1	1	2	1	-	-	-
	1978..	-	1	2	-	-	-	-
	acres, 1982..	(D)	(D)	(D)	(D)	-	-	-
	1978..	-	(D)	(D)	(D)	-	-	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1982..	1	5	11	5	4	4	5
	1978..	-	8	9	4	3	2	5
	acres, 1982..	(D)	(D)	11 013	(D)	(D)	(D)	339 392
	1978..	-	14 500	8 815	1 080	(D)	(D)	353 452

Table 5. **Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Greggs
OPERATOR CHARACTERISTICS—							
Con.							
Operators by sex:							
Male							
----- farms, 1982..	339	835	343	275	848	672	455
----- farms, 1978..	358	805	366	317	1 070	735	508
----- acres, 1982..	366 454	803 108	(D)	541 519	851 830	914 945	(D)
----- acres, 1978..	373 643	856 272	410 507	531 426	870 655	928 474	434 189
Female							
----- farms, 1982..	6	14	2	13	9	13	2
----- farms, 1978..	5	20	5	14	16	5	8
----- acres, 1982..	10 033	10 536	(D)	9 590	2 790	10 966	(D)
----- acres, 1978..	9 400	16 460	4 756	5 803	4 092	8 856	2 072
TYPE OF ORGANIZATION							
Individual or family							
----- farms, 1982..	304	751	296	263	771	590	398
----- farms, 1978..	330	828	316	291	901	664	445
----- acres, 1982..	316 371	716 532	321 310	480 210	612 214	778 323	360 414
----- acres, 1978..	332 175	771 439	331 949	414 825	661 725	798 089	368 019
Partnership							
----- farms, 1982..	38	91	44	21	171	93	59
----- farms, 1978..	36	93	50	38	166	80	65
----- acres, 1982..	60 111	89 511	49 335	66 677	207 004	(D)	60 404
----- acres, 1978..	-	91 551	73 880	(D)	181 403	139 241	(D)
Corporation:							
Family held							
----- farms, 1982..	1	1	3	2	12	1	-
----- farms, 1978..	1	3	2	-	13	-	-
----- acres, 1982..	(D)	(D)	(D)	(D)	30 883	(D)	-
----- acres, 1978..	(D)	(D)	(D)	(D)	27 476	-	-
Other than family held							
----- farms, 1982..	-	-	-	1	-	-	-
----- farms, 1978..	-	-	-	1	-	-	-
----- acres, 1982..	-	-	-	(D)	-	-	-
----- acres, 1978..	-	-	-	(D)	-	-	-
Other—cooperative, estate or trust, institutional, etc.							
----- farms, 1982..	2	8	2	1	3	1	-
----- farms, 1978..	1	1	3	-	6	-	1
----- acres, 1982..	(D)	(D)	(D)	(D)	4 519	(D)	-
----- acres, 1978..	(D)	(D)	(D)	(D)	4 143	-	(D)
Characteristics	Hettinger	Kidder	La Moure	Logan	McHenry	McIntosh	McKenzie
OPERATOR CHARACTERISTICS—							
Con.							
Operators by sex:							
Male							
----- farms, 1982..	495	555	756	530	952	586	750
----- farms, 1978..	532	576	866	580	1 017	644	767
----- acres, 1982..	761 815	718 904	687 558	566 482	1 049 296	555 189	1 080 550
----- acres, 1978..	756 879	736 974	707 064	(D)	1 037 140	572 714	1 138 396
Female							
----- farms, 1982..	7	11	9	6	22	9	28
----- farms, 1978..	16	18	10	2	28	9	37
----- acres, 1982..	6 284	5 556	5 397	3 223	27 469	6 484	80 908
----- acres, 1978..	12 267	7 479	7 672	(D)	34 056	7 006	37 545
TYPE OF ORGANIZATION							
Individual or family							
----- farms, 1982..	432	503	676	483	888	538	665
----- farms, 1978..	479	513	793	525	946	609	706
----- acres, 1982..	669 204	631 007	614 714	513 709	941 182	509 359	925 304
----- acres, 1978..	669 170	632 264	631 464	551 799	941 962	536 397	928 240
Partnership							
----- farms, 1982..	68	61	82	52	80	56	100
----- farms, 1978..	67	78	76	55	92	44	90
----- acres, 1982..	(D)	(D)	72 919	(D)	113 748	(D)	162 242
----- acres, 1978..	(D)	103 868	74 497	(D)	119 401	43 323	174 982
Corporation:							
Family held							
----- farms, 1982..	1	1	2	1	3	-	-
----- farms, 1978..	-	1	2	-	-	-	1
----- acres, 1982..	(D)	(D)	(D)	(D)	4 524	-	-
----- acres, 1978..	(D)	(D)	(D)	(D)	(D)	-	(D)
Other than family held							
----- farms, 1982..	-	-	2	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-
----- acres, 1982..	-	-	(D)	-	-	-	-
----- acres, 1978..	-	-	(D)	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.							
----- farms, 1982..	-	1	4	-	3	1	13
----- farms, 1978..	-	4	-	-	-	-	7
----- acres, 1982..	(D)	(D)	(D)	-	17 311	(D)	83 412
----- acres, 1978..	(D)	(D)	(D)	-	(D)	-	(D)

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	McLean	Marcer	Morton	Mountrail	Nelson	Oliver	Pembina
OPERATOR CHARACTERISTICS—							
Con.							
Operators by sex:							
Male	1 120	522	824	862	619	343	831
farms, 1982...	1 245	556	989	918	701	371	818
acres, 1982...	1 142 789	552 784	1 094 880	996 232	596 873	373 702	667 623
1978...	1 191 748	532 790	1 165 786	1 052 860	619 285	402 783	669 257
Female	29	20	32	19	13	6	10
farms, 1982...	24	23	43	17	15	15	26
acres, 1982...	20 495	10 988	20 207	14 066	11 285	1 785	5 880
1978...	17 300	16 441	27 798	15 849	13 015	10 080	10 153
TYPE OF ORGANIZATION							
Individual or family	1 005	483	840	790	551	296	688
farms, 1982...	1 096	506	913	833	636	342	780
acres, 1982...	1 018 755	469 830	951 551	877 927	531 517	300 856	454 611
1978...	1 017 167	437 366	995 848	922 478	549 689	352 855	487 758
Partnership	139	56	112	85	75	52	141
farms, 1982...	170	70	113	101	77	44	160
acres, 1982...	137 364	80 787	160 882	125 289	63 819	(D)	195 111
1978...	185 810	100 185	191 870	(D)	69 911	60 008	177 595
Corporation:							
Family held	2	1	1	1	3	1	10
farms, 1982...	(D)	1	3	1	1	—	4
acres, 1982...	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1978...	(D)	(D)	2 586	(D)	(D)	—	14 052
Other than family held	—	1	—	1	—	—	—
farms, 1982...	—	(D)	—	—	—	—	—
acres, 1982...	—	(D)	—	(D)	—	—	—
1978...	—	(D)	—	—	—	—	—
Other—cooperative, estate or trust,							
institutional, etc.	3	1	3	4	3	—	2
farms, 1982...	2	1	3	2	3	—	3
acres, 1982...	(D)	(D)	(D)	(D)	(D)	—	(D)
1978...	(D)	(D)	2 470	—	(D)	—	—
Characteristics	Pierce	Ramsey	Ransom	Renville	Richland	Rolette	Sargent
OPERATOR CHARACTERISTICS—							
Con.							
Operators by sex:							
Male	578	678	508	469	1 190	536	584
farms, 1982...	598	762	577	533	1 339	634	624
acres, 1982...	590 208	742 511	485 039	502 694	881 834	478 311	512 539
1978...	593 845	774 791	526 341	538 356	886 587	533 056	584 822
Female	13	12	13	11	17	14	8
farms, 1982...	15	10	19	7	29	24	4
acres, 1982...	10 121	8 489	1 918	8 080	3 921	4 580	1 948
1978...	6 777	10 741	7 564	3 159	8 580	10 880	(D)
TYPE OF ORGANIZATION							
Individual or family	513	590	468	434	1 036	502	516
farms, 1982...	551	667	519	492	1 181	578	541
acres, 1982...	528 291	608 356	343 689	451 994	714 654	385 970	437 705
1978...	547 188	649 326	381 034	483 197	733 920	436 318	398 622
Partnership	75	97	51	45	159	41	72
farms, 1982...	81	104	73	46	179	73	86
acres, 1982...	(D)	(D)	(D)	(D)	158 088	(D)	(D)
1978...	(D)	(D)	(D)	(D)	153 530	68 748	(D)
Corporation:							
Family held	—	1	1	—	6	1	1
farms, 1982...	—	(D)	(D)	—	5	3	1
acres, 1982...	—	—	(D)	—	(D)	(D)	(D)
1978...	—	—	—	—	(D)	852	(D)
Other than family held	—	1	—	1	—	—	—
farms, 1982...	—	(D)	—	—	—	—	—
acres, 1982...	—	(D)	—	(D)	—	—	—
1978...	—	(D)	—	(D)	—	—	—
Other—cooperative, estate or trust,							
institutional, etc.	1	1	1	—	6	6	1
farms, 1982...	—	1	3	—	1	4	4
acres, 1982...	(D)	(D)	(D)	—	(D)	46 780	(D)
1978...	(D)	(D)	70 445	(D)	(D)	38 120	—

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Sheridan	Sioux	Slope	Stark	Steele	Stutsman
OPERATOR CHARACTERISTICS—Con.						
Operators by sex:						
Male ----- farms, 1982	485	206	284	759	430	1 115
1978	519	219	322	800	505	1 193
acres, 1982	513 946	734 151	592 091	798 040	445 853	1 319 362
1978	547 107	672 166	583 401	813 011	468 515	1 384 102
Female ----- farms, 1982	10	13	11	10	10	19
1978	11	7	11	28	8	26
acres, 1982	6 579	25 435	170 779	6 488	7 819	7 933
1978	8 275	13 396	175 212	22 002	6 813	15 759
TYPE OF ORGANIZATION						
Individual or family ----- farms, 1982	430	187	254	669	377	995
1978	444	195	297	732	438	1 085
acres, 1982	454 460	388 231	481 603	662 857	361 881	1 104 251
1978	465 050	353 332	456 675	718 207	390 637	1 190 672
Partnership ----- farms, 1982	63	29	33	57	62	116
1978	82	29	29	88	73	128
acres, 1982	(D)	133 384	(D)	138 712	(D)	174 439
1978	87 695	(D)	(D)	108 773	(D)	173 578
Corporation:						
Family held ----- farms, 1982	2	-	1	2	1	13
1978	2	-	4	2	2	5
acres, 1982	(D)	-	(D)	(D)	(D)	(D)
1978	(D)	-	(D)	(D)	(D)	(D)
Other than family held ----- farms, 1982	-	-	-	-	-	1
1978	-	-	-	-	-	-
acres, 1982	-	-	(D)	-	-	(D)
1978	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1982	-	3	6	1	-	9
1978	2	5	2	2	-	1
acres, 1982	-	237 971	183 083	-	-	11 215
1978	-	(D)	181 283	(D)	-	(D)
Characteristics	Towner	Trill	Walsh	Ward	Wells	Williams
OPERATOR CHARACTERISTICS—Con.						
Operators by sex:						
Male ----- farms, 1982	546	676	961	1 233	722	953
1978	611	770	1 153	1 324	786	1 107
acres, 1982	599 514	515 670	759 949	1 193 086	755 523	1 154 173
1978	622 306	534 139	821 233	1 208 342	807 292	1 294 965
Female ----- farms, 1982	6	9	14	23	13	19
1978	17	16	19	35	14	25
acres, 1982	1 609	2 570	8 500	9 677	6 175	7 199
1978	10 253	7 892	7 321	8 675	4 591	9 480
TYPE OF ORGANIZATION						
Individual or family ----- farms, 1982	478	557	798	1 113	659	861
1978	557	656	928	1 193	720	986
acres, 1982	518 328	382 581	552 606	1 023 806	679 070	1 003 802
1978	556 480	412 863	595 317	1 021 563	715 569	1 114 417
Partnership ----- farms, 1982	67	111	154	133	69	101
1978	68	121	231	159	73	139
acres, 1982	71 732	117 815	177 877	168 901	70 941	147 696
1978	73 325	120 297	218 969	188 484	81 478	183 061
Corporation:						
Family held ----- farms, 1982	6	13	18	-	4	-
1978	1	8	8	1	6	1
acres, 1982	10 313	(D)	(D)	-	6 719	-
1978	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held ----- farms, 1982	-	-	2	2	-	2
1978	-	-	1	-	-	-
acres, 1982	-	-	(D)	(D)	-	(D)
1978	-	-	(D)	-	-	-
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1982	3	4	3	8	3	7
1978	2	1	3	5	1	6
acres, 1982	850	(D)	305	(D)	4 968	(D)
1978	(D)	(D)	376	(D)	(D)	(D)

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		North Dakota	Adams	Barnes	Benson	Billings	Bothreau	Bowman
Livestock and poultry purchased	farms, 1982.....	10 656	123	260	160	110	197	165
	1978.....	12 300	196	372	199	118	197	172
	\$1,000, 1982.....	103 704	2 053	2 161	1 225	893	575	1 917
	1978.....	107 496	1 921	2 355	1 427	384	1 365	1 065
Feed for livestock and poultry	farms, 1982.....	15 999	203	427	270	167	274	233
	1978.....	18 710	255	582	360	206	335	226
	\$1,000, 1982.....	72 876	853	1 564	805	740	537	986
	1978.....	61 321	1 558	1 267	481	367	577	810
Commercially mixed formula feeds	farms, 1982.....	5 723	50	107	51	76	42	101
	1978.....	6 877	100	205	112	62	82	112
	tons, 1982.....	175 295	458	2 287	1 885	567	2 161	1 946
	1978.....	153 049	1 661	4 639	3 227	493	1 857	1 809
	\$1,000, 1982.....	28 648	83	445	325	107	366	270
	1978.....	23 315	190	611	542	303	213	213
Seeds, bulbs, plants, and trees	farms, 1982.....	23 677	272	735	511	127	584	166
	1978.....	21 646	236	694	394	141	418	228
	\$1,000, 1982.....	92 216	584	3 199	1 663	176	2 115	456
	1978.....	53 614	347	1 750	738	74	746	182
Commercial fertilizer	farms, 1982.....	20 957	173	765	519	76	582	182
	1978.....	25 629	269	863	528	80	752	284
	\$1,000, 1982.....	159 111	681	5 251	2 843	403	4 063	335
	1978.....	150 712	1 667	5 813	2 406	204	4 066	1 578
Other agricultural chemicals ¹	farms, 1982.....	24 512	187	803	563	109	726	166
	1978.....	30 233	285	977	691	125	876	279
	\$1,000, 1982.....	116 882	728	3 766	2 318	219	3 459	470
	1978.....	70 412	1 066	1 577	1 066	73	2 433	579
Hired farm labor	farms, 1982.....	13 932	148	405	309	403	73	413
	1978.....	17 421	176	575	376	102	468	208
	\$1,000, 1982.....	76 564	2 469	2 173	1 280	141	1 471	738
	1978.....	70 743	629	1 776	1 159	285	1 393	545
Contract labor	farms, 1982.....	1 281	19	21	22	14	9	26
	1978.....	2 037	25	64	34	19	34	5
	\$1,000, 1982.....	3 961	59	45	84	89	(D)	29
	1978.....	5 630	53	73	59	31	57	14
Customwork, machine hire, and rental of machinery and equipment	farms, 1982.....	15 478	191	386	399	100	390	137
	1978.....	21 396	272	624	543	105	488	248
	\$1,000, 1982.....	43 917	426	1 123	1 482	127	806	652
	1978.....	39 482	611	1 169	1 001	128	946	669
Energy and petroleum products	farms, 1982.....	36 324	365	1 015	760	257	967	371
	1978.....	40 300	421	1 144	863	293	1 070	414
	\$1,000, 1982.....	285 453	2 985	8 005	6 817	1 086	8 929	2 414
	1978.....	159 034	1 653	4 937	3 351	714	3 977	1 559
Petroleum products	farms, 1982.....	36 324	365	1 015	760	257	967	371
	1978.....	40 300	421	1 144	863	293	1 070	414
	\$1,000, 1982.....	253 791	2 067	8 302	5 793	1 048	6 301	2 156
	1978.....	139 682	1 459	4 421	2 958	621	3 614	1 359
Gesoline and gasohol	farms, 1982.....	35 180	358	993	740	250	912	354
	1978.....	39 405	417	1 128	854	293	1 022	404
	\$1,000, 1982.....	100 713	887	2 895	2 153	579	2 239	1 053
	1978.....	66 605	710	1 962	1 340	362	1 491	706
Storage capacity	farms, 1982.....	29 817	313	889	652	215	792	231
	1,000 gallons, 1982.....	20 441	182	595	394	106	466	198
Diesel fuel	farms, 1982.....	31 193	323	858	681	209	829	306
	1978.....	34 332	384	996	742	177	966	345
	\$1,000, 1982.....	120 501	983	4 171	2 805	318	3 236	852
	1978.....	55 915	586	1 944	1 266	142	1 706	493
Storage capacity	farms, 1982.....	274	171	759	619	171	664	258
	1,000 gallons, 1982.....	25 933	193	921	611	611	644	191
LP gas, butane, and propane	farms, 1982.....	11 380	78	415	273	106	318	119
	1978.....	8 633	75	263	146	87	197	106
	\$1,000, 1982.....	16 074	58	570	411	74	398	126
	1978.....	120 103	60	104	104	47	106	57
Storage capacity	farms, 1982.....	9 386	60	376	209	85	261	103
	1,000 gallons, 1982.....	7 254	54	293	159	55	204	78
Fuel oil and kerosene ²	farms, 1982.....	4 190	46	121	194	25	61	12
	1978.....	7 090	54	220	189	41	188	19
	\$1,000, 1982.....	2 860	36	74	74	17	66	11
	1978.....	2 860	(D)	74	74	15	66	11
Storage capacity	farms, 1982.....	2 675	25	81	140	25	21	4
	1,000 gallons, 1982.....	954	10	33	53	6	6	1
Natural gas	farms, 1982.....	438	1	16	-	12	20	7
	1978.....	499	1	15	-	7	6	6
	\$1,000, 1982.....	668	(D)	-	-	6	24	(D)
	1978.....	277	(D)	6	-	3	4	(D)
Motor oil and grease ²	farms, 1982.....	36 324	365	1 015	760	257	967	371
	1978.....	40 300	421	1 144	863	293	1 070	414
	\$1,000, 1982.....	12 988	136	424	287	56	332	117
	1978.....	8 711	97	293	173	41	241	90
Electricity	farms, 1982.....	29 213	314	853	628	211	760	303
	1978.....	31 737	319	996	742	177	966	345
	\$1,000, 1982.....	30 855	304	713	712	145	609	306
	1978.....	18 870	194	504	386	92	358	190
Other—coal, wood, coke, etc.	farms, 1982.....	2 722	32	56	60	23	46	23
	1978.....	2 722	32	56	60	23	46	23
	\$1,000, 1982.....	800	10	19	11	3	18	5
	1978.....	463	1	19	11	3	18	5
1982 interest expense:								
Expenses reported	farms.....	24 334	284	706	554	161	588	193
	\$1,000.....	306 237	2 877	10 463	5 988	1 367	6 888	2 851
Expenses reported as "No"	farms.....	10 418	75	267	181	65	310	146

See footnotes at end of table.

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
Livestock and poultry purchased ----- farms, 1982...	96	256	279	98	225	117	327
1978...	107	348	225	121	152	152	423
\$1,000, 1982...	190	2 535	5 136	437	4 058	364	3 581
1978...	196	2 325	5 245	291	3 902	1 626	3 795
Feed for livestock and poultry ----- farms, 1982...	173	383	342	232	354	182	492
1978...	217	474	402	219	219	259	537
\$1,000, 1982...	391	1 653	2 981	633	2 849	348	2 133
1978...	230	2 162	2 508	544	1 830	360	1 260
Commercially mixed formula feeds ----- farms, 1982...	21	52	38	25	35	25	541
1978...	54	164	155	45	173	77	181
tons, 1982...	47	3 407	6 275	1 113	9 183	193	3 598
1978...	5 729	5 729	7 039	2 369	5 003	486	2 110
\$1,000, 1982...	7	585	1 221	195	1 382	29	476
1978...	109	777	1 199	361	881	93	332
Seeds, bulbs, plants, and trees ----- farms, 1982...	338	451	1 040	633	484	366	407
1978...	223	470	919	425	488	210	359
\$1,000, 1982...	543	7 259	7 259	1 572	1 818	857	541
1978...	246	809	4 623	866	1 354	198	445
Commercial fertilizer ----- farms, 1982...	236	249	1 041	817	381	258	297
1978...	289	344	1 295	947	443	248	412
\$1,000, 1982...	890	750	12 886	7 763	3 342	758	654
1978...	900	1 724	11 554	5 774	3 530	865	1 099
Other agricultural chemicals ¹ ----- farms, 1982...	434	443	1 050	794	400	477	311
1978...	435	467	1 273	947	512	500	392
\$1,000, 1982...	1 585	1 017	8 412	5 119	1 825	1 527	610
1978...	725	934	4 060	2 719	1 465	970	591
Hired farm labor ----- farms, 1982...	182	335	692	373	276	97	225
1978...	224	306	738	386	357	339	339
\$1,000, 1982...	546	2 046	5 203	1 517	1 253	328	1 081
1978...	447	1 551	4 866	1 160	1 550	561	884
Contract labor ----- farms, 1982...	32	23	62	25	21	46	20
1978...	65	12	91	30	24	32	12
\$1,000, 1982...	227	227	91	21	24	47	43
1978...	55	21	351	70	71	48	17
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982...	206	338	595	432	371	210	258
1978...	397	437	835	566	461	379	425
\$1,000, 1982...	334	857	2 037	2 024	978	446	448
1978...	659	578	1 261	1 261	1 002	526	431
Energy and petroleum products ----- farms, 1982...	580	1 273	970	611	612	612	697
1978...	850	828	1 429	1 029	707	686	747
\$1,000, 1982...	3 364	4 994	12 654	9 181	3 568	3 783	4 304
1978...	1 906	2 956	7 220	4 648	3 543	2 095	2 439
Petroleum products ----- farms, 1982...	680	972	670	670	612	607	607
1978...	650	828	1 429	1 029	707	686	747
\$1,000, 1982...	3 039	4 317	11 517	8 462	4 458	3 286	3 801
1978...	521	923	2 493	2 493	2 046	1 045	2 105
Gesoline and gesohol ----- farms, 1982...	557	785	1 244	946	578	578	684
1978...	644	817	1 085	692	680	680	746
\$1,000, 1982...	1 193	1 927	4 004	2 805	1 625	1 256	1 919
1978...	772	1 394	2 862	1 792	1 349	788	1 318
Storage capacity ----- farms, 1982...	521	923	751	487	450	614	614
1,000 gallons, 1982...	309	406	792	598	361	315	279
Diesel fuel ----- farms, 1982...	550	590	1 094	892	510	591	618
1978...	622	654	1 214	1 018	511	589	614
\$1,000, 1982...	1 463	1 846	5 742	4 602	2 076	1 659	1 516
1978...	754	762	2 866	2 013	1 207	789	588
Storage capacity ----- farms, 1982...	472	484	915	716	445	455	555
1,000 gallons, 1982...	407	469	1 215	984	499	434	295
LP gas, butane, end propane ----- farms, 1982...	152	194	407	365	259	178	224
1978...	113	190	303	256	214	148	163
\$1,000, 1982...	650	832	1 429	967	462	117	150
1978...	43	125	199	109	195	109	70
Storage capacity ----- farms, 1982...	119	153	358	217	216	133	176
1,000 gallons, 1982...	89	89	152	84	222	66	117
Fuel oil and kerosene ² ----- farms, 1982...	12	57	172	118	101	73	170
1978...	54	135	352	186	133	67	121
\$1,000, 1982...	11	41	192	83	(D)	61	8
1978...	17	45	226	77	88	22	6
Storage capacity ----- farms, 1982...	2	12	143	26	24	88	27
1,000 gallons, 1982...	2	12	143	26	24	88	27
Natural gas ----- farms, 1982...	7	5	22	5	3	6	17
1978...	2	10	15	17	4	5	2
\$1,000, 1982...	111	43	111	4	(D)	2	2
1978...	10	10	46	10	(D)	(D)	(D)
Motor oil and grease ² ----- farms, 1982...	580	792	1 273	970	611	612	697
1978...	650	828	1 429	1 059	707	668	747
\$1,000, 1982...	108	157	380	234	174	133	206
1978...	127	157	380	234	174	133	206
Electricity ----- farms, 1982...	445	566	1 058	711	537	489	540
1978...	504	676	1 093	832	605	516	584
\$1,000, 1982...	298	652	1 128	708	905	469	477
1978...	771	750	1 336	894	576	316	316
Other—coal, wood, coke, etc. ----- farms, 1982...	95	77	41	32	96	147	132
1978...	139	33	38	11	5	69	27
\$1,000, 1982...	28	3	6	9	5	19	18
1978...	28	3	6	9	5	19	18
1982 interest expense ----- farms...	321	532	947	724	493	389	439
Expenses reported ----- \$1,000...	1 843	4 780	18 010	8 234	6 755	3 031	4 868
Expenses reported as "No" ----- farms...	234	236	287	191	89	203	234

See footnotes at end of table.

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs
Livestock and poultry purchased	farms, 1982...	109	344	65	136	163	294	107
	1978...	140	337	105	159	195	395	175
	\$1,000, 1982...	585	3 512	552	3 098	1 822	2 281	1 118
	1978...	696	3 471	3 950	2 592	1 557	2 245	825
Feed for livestock and poultry	farms, 1982...	180	510	109	183	214	440	154
	1978...	210	497	175	207	263	563	308
	\$1,000, 1982...	807	2 182	518	2 170	1 421	1 853	829
	1978...	642	1 486	1 160	891	1 265	2 057	857
Commercially mixed formula feeds	farms, 1982...	48	260	20	84	74	175	62
	1978...	68	239	66	86	123	234	98
	tons, 1982...	2 560	5 907	575	1 723	5 101	4 681	2 378
	1978...	1 875	3 978	2 070	1 668	4 946	4 061	2 378
	\$1,000, 1982...	379	1 189	787	708	789	746	402
	1978...	246	651	275	237	789	591	304
Seeds, bulbs, plants, and trees	farms, 1982...	245	526	235	121	721	459	348
	1978...	179	550	173	179	725	475	286
	\$1,000, 1982...	871	842	1 190	217	6 702	781	1 185
	1978...	599	760	705	312	4 346	652	635
Commercial fertilizer	farms, 1982...	213	216	224	80	825	285	356
	1978...	251	335	240	248	997	790	419
	\$1,000, 1982...	1 440	575	2 068	703	10 680	755	2 406
	1978...	1 300	1 165	1 700	1 227	8 541	1 210	1 210
Other agricultural chemicals ¹	farms, 1982...	217	361	217	202	777	348	364
	1978...	294	411	285	244	899	485	429
	\$1,000, 1982...	818	848	1 134	531	6 448	828	1 361
	1978...	600	791	671	801	3 404	848	803
Hired farm labor	farms, 1982...	156	343	90	121	408	260	228
	1978...	196	345	147	102	508	307	263
	\$1,000, 1982...	682	786	834	448	5 208	780	761
	1978...	800	943	890	383	5 454	887	698
Contract labor	farms, 1982...	8	23	19	7	35	17	13
	1978...	48	16	14	41	30	41	23
	\$1,000, 1982...	21	35	40	45	162	34	38
	1978...	85	5	8	86	231	48	40
Customwork, machine hire, and rental of machinery and equipment	farms, 1982...	165	341	135	134	387	257	226
	1978...	190	526	158	187	538	405	285
	\$1,000, 1982...	494	527	734	277	1 454	712	492
	1978...	396	536	577	330	1 272	422	375
Energy and petroleum products	farms, 1982...	345	849	345	288	957	685	457
	1978...	364	928	368	333	1 084	745	511
	\$1,000, 1982...	3 135	5 315	3 383	2 027	5 107	4 517	3 686
	1978...	1 432	3 230	1 994	1 338	5 832	2 647	1 987
Petroleum products	farms, 1982...	345	849	345	288	957	685	457
	1978...	364	928	368	333	1 084	745	511
	\$1,000, 1982...	2 786	4 598	3 002	1 727	9 825	3 929	3 285
	1978...	1 253	2 748	1 673	1 188	5 226	2 177	1 693
Gasoline and gasohol	farms, 1982...	334	826	342	279	908	684	456
	1978...	361	898	357	313	1 082	729	499
	\$1,000, 1982...	949	2 377	1 056	789	3 547	2 009	1 300
	1978...	584	1 618	708	752	2 438	1 288	438
Storage capacity	farms, 1982...	307	666	278	247	788	573	336
	1,000 gallons, 1982...	184	408	227	152	685	356	308
Diesel fuel	farms, 1982...	284	712	286	207	860	556	413
	1978...	309	674	323	262	882	598	448
	\$1,000, 1982...	1 413	1 724	1 478	656	4 805	1 534	1 628
	1978...	508	857	719	446	2 166	650	776
Storage capacity	farms, 1982...	262	589	254	168	723	463	400
	1,000 gallons, 1982...	275	369	337	168	942	246	35
LP gas, butane, and propane	farms, 1982...	117	165	132	134	306	156	83
	1978...	49	84	117	124	298	159	31
	\$1,000, 1982...	238	117	286	157	632	143	114
	1978...	41	25	95	85	220	75	11
Storage capacity	farms, 1982...	89	134	111	126	241	138	65
	1,000 gallons, 1982...	63	54	87	124	194	66	47
Fuel oil and kerosene ²	farms, 1982...	52	170	31	18	115	87	84
	1978...	87	247	78	38	197	134	130
	\$1,000, 1982...	37	(D)	(D)	1	80	35	40
	1978...	34	93	43	39	81	34	48
Storage capacity	farms, 1982...	34	139	22	18	86	59	63
	1,000 gallons, 1982...	10	53	9	3	35	18	21
Natural gas	farms, 1982...	5	2	21	10	10	29	-
	1978...	6	5	32	19	7	1	-
	\$1,000, 1982...	22	(D)	(D)	25	10	16	-
	1978...	5	(D)	(D)	25	10	16	-
Motor oil and grease ²	farms, 1982...	345	849	345	288	957	685	457
	1978...	364	928	368	333	1 084	745	511
	\$1,000, 1982...	136	227	107	88	450	192	200
	1978...	70	155	148	91	313	123	105
Electricity	farms, 1982...	307	634	282	231	797	560	391
	1978...	300	750	296	249	795	630	379
	\$1,000, 1982...	332	727	374	274	960	600	398
	1978...	175	476	318	147	600	444	205
Other—coal, wood, coke, etc.	farms, 1982...	20	106	16	63	33	109	14
	1978...	27	48	32	10	33	121	14
	\$1,000, 1982...	6	29	7	25	12	24	5
	1978...	4	5	3	2	5	27	1
1982 interest expense:								
Expenses reported	farms...	224	456	5	157	662	419	344
	\$1,000...	2 636	3 747	3 211	2 269	10 574	4 585	4 285
Expenses reported as "No"	farms...	101	345	128	128	261	304	75

See footnotes at end of table.

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Hettinger	Kidder	La Moure	Logan	McHenry	McIntosh	McKenzie
Livestock and poultry purchased	farms, 1982..	170	218	305	282	310	270	262
	1978..	235	271	344	344	433	319	319
	\$1,000, 1982..	1 205	2 700	2 740	5 193	2 932	2 577	2 471
	1978..	1 679	2 965	2 460	2 684	4 647	1 911	3 064
Feed for livestock and poultry	farms, 1982..	293	385	444	380	447	366	396
	1978..	296	380	451	418	563	454	487
	\$1,000, 1982..	1 222	2 463	2 737	2 037	2 463	1 601	1 808
	1978..	768	1 070	1 534	1 472	1 431	1 017	1 819
Commercially mixed formula feeds	farms, 1982..	133	154	193	170	177	133	125
	1978..	85	108	178	208	187	184	187
	tons, 1982..	1 056	4 799	8 516	4 733	4 772	4 503	4 491
	1978..	1 263	1 866	4 448	3 846	2 232	1 638	3 932
Seeds, bulbs, plants, and trees	farms, 1982..	203	543	1 140	790	748	714	714
	1978..	229	278	678	605	393	295	578
Seeds, bulbs, plants, and trees	farms, 1982..	322	331	566	287	467	365	359
	1978..	281	306	552	330	464	340	423
	\$1,000, 1982..	891	896	2 225	633	1 377	738	704
	1978..	853	490	349	349	879	681	515
Commercial fertilizer	farms, 1982..	270	152	480	132	424	141	364
	1978..	440	110	824	207	583	300	484
	\$1,000, 1982..	1 744	483	3 007	535	2 160	300	1 193
	1978..	2 515	463	3 283	853	2 425	472	1 913
Other agricultural chemicals	farms, 1982..	302	306	556	298	518	288	390
	1978..	420	341	698	642	720	389	455
	\$1,000, 1982..	1 841	835	2 035	649	1 269	749	1 113
	1978..	1 063	618	480	441	1 423	703	822
Hired farm labor	farms, 1982..	154	218	438	282	271	183	278
	1978..	225	330	438	217	386	286	285
	\$1,000, 1982..	1 042	717	1 454	1 019	1 304	607	1 334
	1978..	928	819	1 779	448	1 016	611	943
Contract labor	farms, 1982..	2	38	27	1	18	17	55
	1978..	37	16	37	19	56	14	125
	\$1,000, 1982..	(D)	19	(D)	(D)	56	70	44
	1978..	79	76	93	409	98	8	(D)
Customwork, machine hire, and rental of machinery and equipment	farms, 1982..	207	302	393	264	316	214	360
	1978..	289	285	512	382	459	370	429
	\$1,000, 1982..	862	455	1 266	567	470	365	1 066
	1978..	744	530	1 099	434	488	502	728
Energy and petroleum products	farms, 1982..	501	566	765	536	961	590	772
	1978..	597	577	894	517	1 045	651	808
	\$1,000, 1982..	4 889	4 260	8 429	3 722	5 612	3 888	4 842
	1978..	2 171	2 206	3 970	1 926	3 453	2 461	2 817
Petroleum products	farms, 1982..	501	566	765	536	961	590	772
	1978..	597	577	894	517	1 045	651	808
	\$1,000, 1982..	4 889	4 260	8 429	3 722	5 612	3 888	4 842
	1978..	2 171	2 206	3 970	1 926	3 453	2 461	2 817
Gasoline and gasohol	farms, 1982..	489	567	737	524	911	580	742
	1978..	576	577	894	517	1 045	651	808
	\$1,000, 1982..	1 656	1 747	2 217	1 545	2 254	1 680	1 982
	1978..	888	1 058	1 893	901	1 508	1 134	1 246
Storage capacity	farms, 1982..	385	518	620	453	760	446	541
	1,000 gallons, 1982..	310	372	398	297	439	281	386
Diesel fuel	farms, 1982..	430	497	655	447	802	512	609
	1978..	498	510	751	501	903	492	654
	\$1,000, 1982..	2 114	1 451	2 564	1 277	2 100	1 375	1 671
	1978..	363	468	761	472	961	651	852
Storage capacity	farms, 1982..	343	472	512	421	665	404	488
	1,000 gallons, 1982..	370	352	476	295	462	254	321
LP gas, butane, and propane	farms, 1982..	166	93	272	83	184	136	290
	1978..	177	99	188	119	215	107	289
	\$1,000, 1982..	364	116	219	153	289	136	188
	1978..	91	46	122	30	86	37	138
Storage capacity	farms, 1982..	142	84	241	67	152	113	202
	1,000 gallons, 1982..	127	61	175	43	109	59	138
Fuel oil and kerosene	farms, 1982..	35	30	179	109	87	84	66
	1978..	86	116	163	152	209	167	95
	\$1,000, 1982..	32	(D)	(D)	86	(D)	66	28
	1978..	35	35	65	(D)	161	52	37
Storage capacity	farms, 1982..	15	10	192	183	256	86	32
	1,000 gallons, 1982..	8	5	37	24	31	18	11
Natural gas	farms, 1982..	11	2	2	-	1	-	11
	1978..	25	7	-	-	-	-	19
	\$1,000, 1982..	8	(D)	(D)	-	(D)	-	7
	1978..	11	2	(D)	-	-	-	8
Motor oil and grease	farms, 1982..	501	566	785	536	961	590	772
	1978..	551	592	874	585	1 043	651	808
	\$1,000, 1982..	182	186	192	183	256	167	256
	1978..	128	120	196	105	194	116	193
Electricity	farms, 1982..	409	464	819	443	724	490	606
	1978..	432	498	714	471	824	510	648
	\$1,000, 1982..	520	737	852	560	691	537	490
	1978..	254	348	508	348	531	461	325
Other—coal, wood, coka, etc.	farms, 1982..	2	17	26	23	96	23	57
	1978..	38	21	45	18	82	38	73
	\$1,000, 1982..	4	3	7	6	17	8	9
	1978..	5	3	7	6	17	12	8
1982 interest expense:	farms..	374	409	571	403	535	454	474
	Expenses reported	\$1,000..	5 850	5 039	8 007	4 820	6 209	4 142
	Expenses reported as "No"	farms..	122	129	150	127	378	251

See footnotes at end of table.

Table 6. **Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	McLean	Mercer	Morton	Mountrail	Nelson	Oliver	Pembina
Livestock and poultry purchased	farms, 1982.. 292	230	521	200	105	153	118
..... farms, 1978.. 313	308	247	287	106	98	106	98
..... \$1,000, 1982.. 2 181	2 336	5 284	1 525	764	1 039	812	670
..... farms, 1978.. 1 842	2 561	3 977	1 236	887	769	670	670
Feed for livestock and poultry	farms, 1982.. 493	299	721	306	243	214	230
..... farms, 1978.. 500	336	771	399	294	256	228	228
..... \$1,000, 1982.. 1 480	1 480	4 341	2 803	2 803	2 803	2 803	2 803
..... farms, 1978.. 954	870	3 479	514	526	914	733	733
Commercially mixed formula feeds	farms, 1982.. 120	106	325	78	82	71	90
..... farms, 1978.. 204	198	295	106	106	106	106	106
..... tons, 1982.. 4 433	1 878	8 792	708	11 181	2 243	2 185	2 185
..... farms, 1978.. 2 015	1 584	6 757	754	8 382	1 824	2 738	2 738
..... \$1,000, 1982.. 1 017	1 017	1 548	106	1 821	389	382	382
..... farms, 1978.. 347	285	867	113	278	271	271	271
Seeds, bulbs, plants, and trees	farms, 1982.. 729	188	665	418	496	252	890
..... farms, 1978.. 545	329	611	366	363	266	580	580
..... \$1,000, 1982.. 1 954	280	853	725	1 896	218	5 079	5 079
..... farms, 1978.. 451	398	900	403	1 104	186	2 472	2 472
Commercial fertilizer	farms, 1982.. 572	242	372	329	477	148	477
..... farms, 1978.. 709	265	609	325	557	227	844	844
..... \$1,000, 1982.. 2 469	1 522	2 469	1 018	3 259	357	9 780	9 780
..... farms, 1978.. 2 791	883	2 045	1 259	2 701	788	9 417	9 417
Other agricultural chemicals ¹	farms, 1982.. 771	223	402	556	474	221	719
..... farms, 1978.. 997	340	572	730	575	258	833	833
..... \$1,000, 1982.. 2 774	505	1 082	1 984	1 815	406	8 751	8 751
..... farms, 1978.. 1 744	556	1 430	1 111	1 111	2 831	2 831	2 831
Hired farm labor	farms, 1982.. 416	148	260	275	115	455	455
..... farms, 1978.. 445	241	379	407	391	167	455	455
..... \$1,000, 1982.. 1 360	1 360	1 261	329	344	543	5 423	5 423
..... farms, 1978.. 908	376	1 298	953	1 067	506	4 806	4 806
Contract labor	farms, 1982.. 40	15	26	19	8	61	61
..... farms, 1978.. 40	12	28	28	44	12	128	128
..... \$1,000, 1982.. 53	23	22	62	102	4	232	232
..... farms, 1978.. 55	54	80	28	28	28	567	567
Customwork, machine hire, and rental of machinery and equipment	farms, 1982.. 513	143	323	269	288	84	382
..... farms, 1978.. 883	310	493	540	383	210	458	458
..... \$1,000, 1982.. 1 428	359	641	537	884	161	1 858	1 858
..... farms, 1978.. 828	345	564	1 058	513	239	1 360	1 360
Energy and petroleum products	farms, 1982.. 1 148	542	954	881	632	336	841
..... farms, 1978.. 1 267	575	1 035	932	718	386	942	942
..... \$1,000, 1982.. 7 781	2 581	4 859	2 680	4 680	1 960	6 744	6 744
..... farms, 1978.. 3 971	1 673	3 618	2 865	2 712	1 250	4 821	4 821
Petroleum products	farms, 1982.. 1 149	542	954	881	632	336	841
..... farms, 1978.. 1 267	575	1 035	932	718	386	942	942
..... \$1,000, 1982.. 6 781	2 249	4 616	4 171	4 979	1 705	8 007	8 007
..... farms, 1978.. 3 403	1 346	2 928	2 052	2 424	1 039	4 195	4 195
Gasoline and gasohol	farms, 1982.. 1 105	532	937	850	612	338	833
..... farms, 1978.. 1 229	563	1 026	921	706	380	920	920
..... \$1,000, 1982.. 2 677	1 128	2 677	1 674	1 836	641	3 180	3 180
..... farms, 1978.. 1 712	750	1 687	1 329	1 090	646	1 971	1 971
Storage capacity	farms, 1982.. 989	400	753	766	537	307	642
..... 1,000 gallons, 1982.. 232	232	441	593	593	172	816	816
Diesel fuel	farms, 1982.. 1 021	382	741	776	562	281	734
..... farms, 1978.. 1 089	474	828	861	628	292	823	823
..... \$1,000, 1982.. 3 186	893	1 957	1 967	2 529	705	3 986	3 986
..... farms, 1978.. 1 305	435	809	1 053	503	287	1 791	1 791
Storage capacity	farms, 1982.. 884	299	666	666	265	598	598
..... 1,000 gallons, 1982.. 702	200	345	503	503	190	834	834
LP gas, butane, and propane	farms, 1982.. 331	135	321	360	191	116	304
..... farms, 1978.. 224	144	328	188	132	44	110	110
..... \$1,000, 1982.. 402	82	283	277	309	72	399	399
..... farms, 1978.. 138	81	232	73	103	20	27	27
Storage capacity	farms, 1982.. 287	90	215	280	79	231	231
..... 1,000 gallons, 1982.. 213	63	150	220	119	59	186	186
Fuel oil and kerosene ²	farms, 1982.. 63	44	86	73	83	15	83
..... farms, 1978.. 166	71	148	142	135	53	164	164
..... \$1,000, 1982.. 31	(D)	81	(D)	81	(D)	59	59
..... farms, 1978.. 37	(D)	22	(D)	48	(D)	103	103
Storage capacity	farms, 1982.. 53	13	25	51	63	9	58
..... 1,000 gallons, 1982.. 14	2	3	27	9	3	31	31
Natural gas	farms, 1982.. 33	1	43	1	1	1	1
..... farms, 1978.. 60	2	39	—	19	2	7	7
..... \$1,000, 1982.. 95	(D)	38	(D)	38	(D)	10	10
..... farms, 1978.. 12	(D)	95	(D)	95	(D)	841	841
Motor oil and grease ²	farms, 1982.. 1 146	542	954	881	632	336	841
..... farms, 1978.. 1 267	575	1 035	932	716	386	942	942
..... \$1,000, 1982.. 370	128	262	220	220	84	378	378
..... farms, 1978.. 200	88	165	137	137	71	264	264
Electricity	farms, 1982.. 920	442	719	713	504	267	689
..... farms, 1978.. 983	477	849	481	531	335	698	698
..... \$1,000, 1982.. 961	308	846	713	479	238	728	728
..... farms, 1978.. 540	314	861	284	284	183	418	418
Other—coal, wood, coke, etc.	farms, 1982.. 174	116	142	50	33	78	40
..... farms, 1978.. 169	131	178	93	25	103	25	25
..... \$1,000, 1982.. 29	7	7	7	7	17	8	8
..... farms, 1978.. 29	14	29	16	4	18	8	8
1982 interest expense:	farms.. 692	336	602	451	203	859	859
Expenses reported	\$1,000.. 6 717	3 781	6 147	3 647	1 850	10 093	10 093
Expenses reported as "No"	farms.. 415	159	258	403	136	156	156

See footnotes at end of table.

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Pierce	Remsey	Ransom	Renville	Richland	Rolette	Sargent
Livestock and poultry purchased.....farms, 1982.....	196	107	208	72	275	138	199
.....farms, 1978.....	183	115	235	64	397	183	194
.....\$1,000, 1982.....	1 513	343	1 759	469	3 623	1 157	1 943
.....farms, 1978.....	1 300	212	2 056	181	3 348	601	1 968
Feed for livestock and poultry.....farms, 1982.....	270	167	281	115	484	228	336
.....farms, 1978.....	330	211	320	126	612	372	304
.....\$1,000, 1982.....	929	603	1 321	373	2 300	586	1 785
.....farms, 1978.....	1 327	735	1 174	291	2 904	374	1 396
Commercially mixed formulæ feeds.....farms, 1982.....	81	62	105	37	152	57	156
.....farms, 1978.....	165	73	135	28	234	70	124
.....tons, 1982.....	2 009	1 293	2 366	1 143	5 659	1 424	3 378
.....farms, 1978.....	4 400	2 349	2 871	857	7 538	4 091	654
.....\$1,000, 1982.....	342	215	504	165	1 031	201	654
.....farms, 1978.....	760	441	438	101	1 284	93	631
Seeds, bulbs, plants, and trees.....farms, 1982.....	329	474	386	321	1 019	250	472
.....farms, 1978.....	271	323	401	218	1 034	289	425
.....\$1,000, 1982.....	1 082	2 080	1 960	738	5 777	708	1 898
.....farms, 1978.....	552	796	1 416	337	3 570	334	1 075
Commercial fertilizer.....farms, 1982.....	348	501	360	318	994	275	445
.....farms, 1978.....	357	584	453	336	1 093	367	505
.....\$1,000, 1982.....	1 361	4 424	3 353	1 640	12 641	2 109	3 728
.....farms, 1978.....	1 377	3 462	2 471	1 460	9 755	1 583	2 796
Other agricultural chemicals.....farms, 1982.....	408	481	350	394	978	324	463
.....farms, 1978.....	467	657	499	493	1 163	395	506
.....\$1,000, 1982.....	2 882	1 458	1 637	1 769	6 537	1 237	2 104
.....farms, 1978.....	1 034	1 664	1 083	1 218	3 208	949	1 026
Hired farm labor.....farms, 1982.....	214	339	179	154	451	179	259
.....farms, 1978.....	474	444	244	183	580	281	391
.....\$1,000, 1982.....	859	1 323	903	633	3 841	834	1 423
.....farms, 1978.....	659	1 435	903	664	3 117	562	1 060
Contract labor.....farms, 1982.....	4	26	22	7	48	6	20
.....farms, 1978.....	4	38	30	27	42	11	33
.....\$1,000, 1982.....	10	36	76	10	311	23	60
.....farms, 1978.....	2	95	46	26	243	23	86
Customwork, machine hire, and rental of machinery and equipment.....farms, 1982.....	225	397	265	198	512	170	304
.....farms, 1978.....	272	447	366	298	745	228	366
.....\$1,000, 1982.....	461	1 469	936	336	412	412	703
.....farms, 1978.....	230	1 385	643	625	1 235	444	595
Energy and petroleum products.....farms, 1982.....	589	689	521	490	1 195	533	589
.....farms, 1978.....	616	775	593	542	1 367	551	631
.....\$1,000, 1982.....	4 999	6 411	4 355	3 220	12 347	3 324	5 068
.....farms, 1978.....	2 843	3 959	2 765	1 672	6 867	2 017	2 556
Petroleum products.....farms, 1982.....	589	689	521	490	1 195	533	589
.....farms, 1978.....	616	775	593	542	1 367	551	631
.....\$1,000, 1982.....	4 999	6 411	4 355	3 220	12 347	3 324	5 068
.....farms, 1978.....	2 843	3 959	2 765	1 672	6 867	2 017	2 556
Gasoline and gasoline.....farms, 1982.....	588	679	519	426	1 111	522	579
.....farms, 1978.....	616	752	581	497	1 324	657	624
.....\$1,000, 1982.....	1 796	1 949	1 468	982	2 634	1 138	1 810
.....farms, 1978.....	1 987	1 776	1 178	582	2 584	1 023	1 092
Storage capacity.....farms, 1982.....	540	582	429	379	1 002	426	493
.....1,000 gallons, 1982.....	322	402	292	285	758	250	405
Diesel fuel.....farms, 1982.....	507	601	380	464	1 054	428	514
.....farms, 1978.....	554	697	439	480	1 085	525	531
.....\$1,000, 1982.....	2 138	3 056	1 833	1 618	5 086	1 397	1 892
.....farms, 1978.....	840	1 593	823	739	2 469	674	898
Storage capacity.....farms, 1982.....	470	507	303	384	906	335	424
.....1,000 gallons, 1982.....	362	669	311	390	1 055	361	471
LP gas, butane, and propane.....farms, 1982.....	197	312	153	111	508	154	219
.....farms, 1978.....	85	181	84	84	478	82	120
.....\$1,000, 1982.....	220	518	384	107	1 793	238	326
.....farms, 1978.....	79	115	104	66	605	39	95
Storage capacity.....farms, 1982.....	157	247	120	90	452	141	196
.....1,000 gallons, 1982.....	121	165	70	69	524	86	156
Fuel oil and kerosene.....farms, 1982.....	84	57	121	90	194	38	121
.....farms, 1978.....	104	163	153	89	276	140	108
.....\$1,000, 1982.....	99	48	36	34	107	(D)	84
.....farms, 1978.....	75	75	(D)	(D)	(D)	75	37
Storage capacity.....farms, 1982.....	70	41	37	46	152	7	65
.....1,000 gallons, 1982.....	24	23	13	10	55	2	21
Natural gas.....farms, 1982.....	-	8	-	6	11	1	7
.....farms, 1978.....	5	6	6	12	2	(D)	3
.....\$1,000, 1982.....	4	-	-	-	-	-	-
.....farms, 1978.....	3	2	(Z)	(D)	(D)	-	-
Motor oil and grease.....farms, 1982.....	589	689	521	480	1 185	533	589
.....farms, 1978.....	616	775	593	542	1 367	551	631
.....\$1,000, 1982.....	236	277	187	192	430	157	227
.....farms, 1978.....	186	186	123	109	346	137	159
Electricity.....farms, 1982.....	458	583	444	348	998	426	468
.....farms, 1978.....	471	603	482	408	1 146	503	515
.....\$1,000, 1982.....	1 957	2 441	1 771	1 271	3 542	350	724
.....farms, 1978.....	326	296	258	142	693	267	310
Other—coal, wood, coke, etc.....farms, 1982.....	61	24	31	48	24	83	15
.....farms, 1978.....	20	7	35	20	16	35	22
.....\$1,000, 1982.....	14	3	7	14	16	38	2
.....farms, 1978.....	8	14	5	4	8	6	4
1982 interest expense.....farms.....	397	469	376	280	856	298	431
Expenses reported.....\$1,000.....	4 143	8 167	5 413	3 086	15 610	2 964	5 658
Expenses reported as "No".....farms.....	122	216	129	181	296	210	151

See footnotes at end of table.

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Sheridan	Sioux	Slope	Stark	Steele	Stutsman
Livestock and poultry purchased.....farms, 1982.....	187	133	113	438	58	457
1978.....	244	101	151	463	415	415
\$1,000, 1982.....	558	1 555	681	1 610	336	4 170
1978.....	2 566	790	1 000	4 930	378	4 702
Feed for livestock and poultry.....farms, 1982.....	277	176	176	518	87	573
1978.....	262	190	232	602	142	674
\$1,000, 1982.....	1 046	1 089	971	2 381	238	2 526
1978.....	573	681	870	1 870	518	2 314
Commercially mixed formula feeds.....farms, 1982.....	92	86	81	233	11	256
1978.....	60	88	53	246	56	287
tons, 1982.....	6 979	2 740	2 181	6 324	353	4 753
1978.....	1 137	1 487	1 327	3 205	2 423	4 115
\$1,000, 1982.....	596	403	349	917	58	902
1978.....	174	200	185	479	434	600
Seeds, bulbs, plants, and trees.....farms, 1982.....	285	141	218	358	370	788
1978.....	238	96	178	378	338	715
\$1,000, 1982.....	699	267	441	658	2 228	3 396
1978.....	521	131	216	504	1 159	1 947
Commercial fertilizer.....farms, 1982.....	241	67	179	386	386	874
1978.....	247	70	228	442	449	758
\$1,000, 1982.....	1 037	179	873	853	4 263	5 360
1978.....	862	218	882	1 587	3 744	5 31
Other agricultural chemicals ¹.....farms, 1982.....	306	88	221	382	382	813
1978.....	387	107	232	525	493	892
\$1,000, 1982.....	907	193	815	999	2 245	3 879
1978.....	769	228	469	789	1 103	2 196
Hired farm labor.....farms, 1982.....	90	132	132	132	250	409
1978.....	134	107	134	344	311	469
\$1,000, 1982.....	229	408	511	938	1 431	2 986
1978.....	339	201	588	1 398	1 264	1 848
Contract labor.....farms, 1982.....	19	2	-	15	9	43
1978.....	7	23	30	34	14	108
\$1,000, 1982.....	50	(D)	-	14	21	98
1978.....	14	45	34	54	21	336
Customwork, machine hire, and rental of machinery and equipment.....farms, 1982.....	181	106	139	276	200	620
1978.....	276	129	205	500	243	772
\$1,000, 1982.....	387	276	445	575	2 520	2 520
1978.....	407	296	800	759	2 104	2 104
Energy and petroleum products.....farms, 1982.....	495	219	295	769	440	1 134
1978.....	531	214	333	813	516	1 217
\$1,000, 1982.....	3 432	1 650	2 308	4 751	5 113	10 828
1978.....	1 739	1 739	1 252	2 590	2 590	2 590
Petroleum products.....farms, 1982.....	495	219	295	769	440	1 134
1978.....	531	214	333	813	516	1 217
\$1,000, 1982.....	3 056	1 379	2 038	4 156	4 717	10 533
1978.....	1 592	613	1 089	2 586	2 343	4 672
Gasoline and gasohol.....farms, 1982.....	482	216	285	755	432	1 073
1978.....	530	208	323	791	499	1 197
\$1,000, 1982.....	1 345	716	1 068	2 041	1 853	3 664
1978.....	733	333	584	1 444	922	2 395
Storage capacity.....farms, 1982.....	375	188	278	611	408	914
1,000 gallons, 1982.....	237	105	206	364	349	710
Diesel fuel.....farms, 1982.....	432	163	270	618	427	960
1978.....	491	170	294	688	477	1 053
\$1,000, 1982.....	1 777	773	1 589	2 589	2 441	4 698
1978.....	690	192	366	828	1 166	1 974
Storage capacity.....farms, 1982.....	355	134	243	501	399	774
1,000 gallons, 1982.....	292	82	189	205	561	990
LP gas, butane, and propane.....farms, 1982.....	103	111	66	266	152	344
1978.....	79	109	106	197	74	229
\$1,000, 1982.....	154	109	76	267	345	547
1978.....	41	51	56	104	48	132
Storage capacity.....farms, 1982.....	79	75	83	214	143	282
1,000 gallons, 1982.....	66	48	55	144	132	232
Fuel oil and kerosene ².....farms, 1982.....	42	8	20	96	54	143
1978.....	104	4	37	138	114	227
\$1,000, 1982.....	34	2	(D)	(D)	(D)	132
1978.....	23	1	(D)	32	52	103
Storage capacity.....farms, 1982.....	29	8	16	30	28	74
1,000 gallons, 1982.....	12	1	4	7	13	32
Natural gas.....farms, 1982.....	6	5	1	24	1	12
1978.....	-	15	33	33	11	11
\$1,000, 1982.....	1	4	(D)	18	(D)	13
1978.....	4	4	(D)	18	(D)	3
Motor oil and grease ².....farms, 1982.....	495	219	269	769	440	1 134
1978.....	531	214	333	813	516	1 217
\$1,000, 1982.....	146	70	106	226	237	489
1978.....	105	39	77	155	155	326
Electricity.....farms, 1982.....	390	193	244	669	380	945
1978.....	344	173	280	613	413	1 001
\$1,000, 1982.....	359	269	268	559	395	1 272
1978.....	203	81	162	210	210	649
Other—coal, wood, coka, etc.....farms, 1982.....	54	13	10	102	12	42
1978.....	26	26	6	92	18	59
\$1,000, 1982.....	3	3	3	37	1	24
1978.....	4	4	(Z)	31	9	9
1982 interest expense.....farms.....	330	146	211	503	400	808
Expense reported.....\$1,000.....	3 166	2 062	2 114	4 942	8 092	13 577
Expenses reported as "No".....farms.....	122	55	80	244	39	282

See footnotes at end of table.

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Towner	Trail	Welsh	Ward	Wells	Williams
Livestock and poultry purchased ----- farms, 1982.....	103	82	161	304	218	164
1978.....	88	82	181	274	191	174
\$1,000, 1982.....	531	742	1 163	1 957	3 153	1 260
1978.....	229	922	1 049	2 236	3 957	2 384
Feed for livestock and poultry ----- farms, 1982.....	139	76	211	476	295	363
1978.....	145	169	311	507	357	390
\$1,000, 1982.....	538	917	1 455	2 414	2 932	1 902
1978.....	390	783	1 444	1 840	1 840	1 038
Commercially mixed formulate feeds ----- farms, 1982.....	43	22	48	124	70	75
1978.....	56	42	69	107	117	106
tons, 1982.....	293	576	811	3 452	10 198	1 045
1978.....	1 442	2 405	2 578	5 913	2 988	833
\$1,000, 1982.....	54	158	348	569	1 603	1 171
1978.....	255	368	328	465	1 143	143
Seeds, bulbs, plants, and trees ----- farms, 1982.....	377	562	747	745	476	446
1978.....	346	541	762	489	469	540
\$1,000, 1982.....	1 421	4 122	6 744	2 080	2 077	917
1978.....	734	2 462	4 108	1 020	1 027	660
Commercial fertilizer ----- farms, 1982.....	421	590	790	666	440	319
1978.....	508	701	1 021	748	538	428
\$1,000, 1982.....	3 515	6 587	9 932	3 438	3 438	1 188
1978.....	3 065	6 088	9 061	3 139	3 613	1 187
Other agricultural chemicals ¹ ----- farms, 1982.....	444	593	777	788	599	707
1978.....	527	731	1 016	1 071	681	817
\$1,000, 1982.....	2 543	4 657	7 193	3 107	2 343	2 191
1978.....	1 707	2 460	3 410	2 210	1 343	1 343
Hired farm labor ----- farms, 1982.....	257	389	492	400	296	322
1978.....	300	406	542	564	348	391
\$1,000, 1982.....	1 210	2 952	5 844	1 620	1 154	1 169
1978.....	1 002	2 691	5 892	1 770	1 028	1 034
Contract labor ----- farms, 1982.....	11	51	65	52	44	31
1978.....	42	89	98	14	14	86
\$1,000, 1982.....	27	162	467	101	111	131
1978.....	108	550	561	80	48	183
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982.....	297	330	402	467	277	395
1978.....	361	410	657	683	443	658
\$1,000, 1982.....	802	1 101	1 570	1 109	1 035	880
1978.....	577	804	1 180	1 375	769	1 235
Energy and petroleum products ----- farms, 1982.....	552	685	952	1 257	726	969
1978.....	628	780	1 168	1 360	801	1 129
\$1,000, 1982.....	5 614	6 353	9 887	8 009	6 699	5 901
1978.....	2 754	5 602	4 359	3 092	3 553	3 553
Petroleum products ----- farms, 1982.....	552	685	952	1 257	726	969
1978.....	628	780	1 168	1 360	801	1 129
\$1,000, 1982.....	5 067	5 849	8 978	7 133	6 090	5 349
1978.....	2 477	3 322	4 985	3 879	2 730	3 163
Gasoline and gesohol ----- farms, 1982.....	514	666	952	1 213	703	900
1978.....	614	780	1 168	1 360	801	1 104
\$1,000, 1982.....	1 681	2 161	3 589	2 814	1 956	2 081
1978.....	1 062	1 525	2 346	1 665	1 181	1 515
Storage capacity ----- farms, 1982.....	465	577	823	959	617	749
1,000 gallons, 1982.....	355	443	752	600	437	489
Diesel fuel ----- farms, 1982.....	532	582	897	1 032	634	861
1978.....	580	701	1 037	1 161	714	991
\$1,000, 1982.....	2 808	3 151	4 472	3 471	3 217	2 679
1978.....	1 165	1 443	2 127	1 755	1 204	1 241
Storage capacity ----- farms, 1982.....	460	491	785	921	558	706
1,000 gallons, 1982.....	506	636	1 103	864	606	678
LP gas, butane, and propane ----- farms, 1982.....	242	143	235	327	284	297
1978.....	136	93	260	266	170	277
\$1,000, 1982.....	300	173	307	428	591	570
1978.....	53	60	125	151	120	137
Storage capacity ----- farms, 1982.....	232	135	174	285	243	220
1,000 gallons, 1982.....	178	107	113	237	201	163
Fuel oil and kerosene ² ----- farms, 1982.....	83	99	118	67	91	49
1978.....	136	151	225	134	154	94
\$1,000, 1982.....	(D)	48	115	36	57	50
1978.....	(D)	52	33	57	51	51
Storage capacity ----- farms, 1982.....	71	71	98	18	78	27
1,000 gallons, 1982.....	24	19	40	3	23	7
Natural gas ----- farms, 1982.....	1	15	19	7	4	13
1978.....	1	5	16	25	6	19
\$1,000, 1982.....	(D)	2	6	28	3	2
1978.....	(D)	2	6	26	1	4
Motor oil and grease ² ----- farms, 1982.....	552	685	975	1 257	726	969
1978.....	629	786	1 169	1 360	801	1 129
\$1,000, 1982.....	224	310	482	368	287	518
1978.....	133	230	307	249	168	215
Electricity ----- farms, 1982.....	439	543	791	956	558	758
1978.....	501	582	912	982	643	911
\$1,000, 1982.....	538	501	891	839	589	520
1978.....	306	608	684	550	356	384
Other—coal, wood, coke, etc. ----- farms, 1982.....	22	13	52	150	43	113
1978.....	27	23	78	78	46	74
\$1,000, 1982.....	9	3	17	21	32	32
1978.....	4	3	15	6	7	7
1982 interest expense: ----- farms.....	369	469	693	839	518	518
Expenses reported ----- \$1,000.....	4 979	8 502	8 869	9 356	8 089	5 175
Expenses reported as "No" ----- farms.....	160	193	262	386	159	400

¹Data for 1978 include the cost of lime which was not collected in 1982.
²1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	North Dakota	Adams	Barnes	Benson	Billings	Botineau	Bowman
Commercial fertilizer farms, 1982..	20 997	173	765	519	76	582	182
..... farms, 1978..	25 031	284	857	528	80	734	279
acres on which used, 1982..	11 381 701	89 133	517 112	237 170	9 749	358 943	69 670
..... farms, 1978..	11 070 369	102 356	471 284	211 601	16 063	336 467	117 396
Cropland fertilized, except pastureland farms, 1982..	20 913	173	765	519	76	581	182
..... farms, 1978..	24 995	264	857	528	80	734	279
acres on which used, 1982..	11 337 985	(D)	516 985	236 180	9 189	343 (D)	(D)
..... farms, 1978..	10 989 877	101 166	470 231	209 782	(D)	334 392	116 051
Pastureland and rangeland fertilized farms, 1982..	443	1	26	7	7	3	2
..... farms, 1978..	924	5	21	14	2	32	16
acres on which used, 1982..	43 736	(D)	1 032	820	560	(D)	(D)
..... farms, 1978..	80 492	1 170	1 053	1 819	(D)	2 075	1 345
Lime farms, 1982..	75	-	-	1	-	-	-
..... farms, 1978..	277	-	10	-	-	-	11
acres on which used, 1982..	20 414	-	(D)	-	-	-	-
..... farms, 1978..	65 454	-	45	5 002	-	-	1 610
tons, 1982..	38 110	-	(D)	-	-	-	-
..... farms, 1978..	131 416	-	120	4 005	-	-	3 910
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops farms, 1982..	4 457	61	189	10	19	53	7
..... farms, 1978..	5 885	42	237	114	19	138	37
acres on which used, 1982..	1 489 287	15 386	55 749	4 542	1 997	35 162	3 286
..... farms, 1978..	2 077 605	15 257	115 016	45 695	3 530	50 411	12 789
Nematodes in crops farms, 1982..	337	-	1	1	-	2	-
..... farms, 1978..	767	1	12	17	-	43	7
acres on which used, 1982..	111 613	-	(D)	-	-	(D)	-
..... farms, 1978..	212 641	(D)	1 406	1 445	-	6 942	1 346
Diseases in crops and orchards farms, 1982..	2 104	-	32	94	12	21	1
..... farms, 1978..	1 822	-	39	48	12	33	33
acres on which used, 1982..	801 651	-	15 252	32 759	1 592	6 423 (D)	(D)
..... farms, 1978..	637 183	(D)	21 743	19 342	4 595	5 009	8 720
Weeds, grass, or brush in crops and pasture farms, 1982..	22 432	179	746	539	95	677	163
..... farms, 1978..	25 081	254	791	557	95	712	226
acres on which used, 1982..	12 242 293	102 478	491 273	308 310	25 483	409 311	64 688
..... farms, 1978..	10 917 968	112 536	384 128	240 191	19 930	390 633	98 704
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1982..	648	-	16	2	-	28	-
..... farms, 1978..	940	-	11	-	-	14	-
acres on which used, 1982..	243 717	-	16 468	(D)	-	9 075	-
..... farms, 1978..	198 069	1 600	6 664	2 600	-	3 141	-
Chemicals used	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
Commercial fertilizer farms, 1982..	236	249	1 041	817	381	258	297
..... farms, 1978..	282	335	1 277	912	456	241	406
acres on which used, 1982..	81 275	79 223	744 289	537 708	218 693	73 298	74 358
..... farms, 1978..	78 004	93 743	793 093	473 594	280 978	63 329	98 838
Cropland fertilized, except pastureland farms, 1982..	229	249	1 040	817	367	258	297
..... farms, 1978..	262	335	1 269	912	453	241	406
acres on which used, 1982..	80 925	78 803	742 859	537 115	218 083	73 128	74 078
..... farms, 1978..	77 464	93 253	790 899	472 754	256 433	62 827	92 768
Pastureland and rangeland fertilized farms, 1982..	14	4	10	21	16	3	7
..... farms, 1978..	6	14	34	19	31	9	21
acres on which used, 1982..	350	420	1 440	593	610	170	280
..... farms, 1978..	540	460	2 194	840	4 545	502	6 070
Lime farms, 1982..	6	-	2	2	-	-	-
..... farms, 1978..	3	-	16	28	-	-	21
acres on which used, 1982..	2 400	-	(D)	-	-	-	-
..... farms, 1978..	380	-	7 219	6 595	-	-	6 405
tons, 1982..	4 824	-	(D)	(D)	-	-	-
..... farms, 1978..	830	-	14 585	15 993	-	-	15 572
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops farms, 1982..	30	10	418	87	155	77	34
..... farms, 1978..	64	92	427	244	136	74	28
acres on which used, 1982..	12 678	1 874	106 634	49 520	47 300	34 191	6 869
..... farms, 1978..	22 292	25 090	113 378	106 931	71 704	23 437	7 411
Nematodes in crops farms, 1982..	-	1	21	3	20	2	8
..... farms, 1978..	-	3	21	2	16	2	14
acres on which used, 1982..	-	(D)	6 313	(D)	3 600	-	1 200
..... farms, 1978..	-	1 610	7 461	5 375	5 446	(D)	3 176
Diseases in crops and orchards farms, 1982..	25	3	158	87	3	13	13
..... farms, 1978..	13	7	52	53	6	28	5
acres on which used, 1982..	14 738	(D)	48 239	34 863	1 869	10 960	4 846
..... farms, 1978..	9 115	4 274	20 402	18 749	4 550	11 435	500
Weeds, grass, or brush in crops and pasture farms, 1982..	419	437	953	744	364	422	275
..... farms, 1978..	367	403	1 110	750	392	335	335
acres on which used, 1982..	172 311	148 538	695 642	460 531	211 253	188 092	71 842
..... farms, 1978..	115 077	154 807	645 163	385 002	216 189	168 738	80 127
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1982..	8	2	59	3	1	1	-
..... farms, 1978..	2	-	81	5	19	5	-
acres on which used, 1982..	6 030	-	(D)	-	-	-	-
..... farms, 1978..	(D)	2 707	16 808	2 346	2 038	40	-

Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs
Commercial fertilizer ----- farms, 1982..	213	216	224	180	825	265	356
1978..	230	318	225	241	987	369	419
acres on which used, 1982..	120 841	68 071	147 312	89 389	580 082	102 500	208 077
1978..	87 947	83 546	144 541	110 663	548 785	99 886	186 361
Cropland fertilized, except pastureland ----- farms, 1982..	213	215	224	180	817	258	356
1978..	230	318	223	241	987	369	419
acres on which used, 1982..	119 581	(D)	146 323	(D)	579 871	100 325	208 077
1978..	87 017	82 516	143 954	108 597	548 085	99 263	186 616
Pastureland and rangeland fertilized ----- farms, 1982..	7	2	5	2	11	23	-
1978..	19	3	15	3	23	10	-
acres on which used, 1982..	1 260	(D)	989	(D)	2 275	2 275	1
1978..	830	1 430	587	2 066	700	625	345
Lime ----- farms, 1982..	6	-	-	-	5	-	-
1978..	-	-	-	-	12	-	-
acres on which used, 1982..	1 896	-	-	-	1 565	-	-
1978..	3 810	-	-	-	1 030	-	-
Sprays, dusts, granulas, fumigants, etc., to control--							
Insects on hay and other crops ----- farms, 1982..	17	73	54	34	251	73	45
1978..	52	76	43	58	235	57	74
acres on which used, 1982..	8 015	11 818	27 197	4 605	110 513	18 065	19 216
1978..	21 740	31 278	22 798	15 508	104 519	13 276	22 642
Nematodes in crops ----- farms, 1982..	2	-	-	-	35	4	10
1978..	-	-	-	-	56	14	-
acres on which used, 1982..	(D)	-	-	-	11 816	440	3 170
1978..	-	-	(D)	-	17 463	4 410	-
Diseases in crops and orchards ----- farms, 1982..	1	8	4	3	199	6	4
1978..	6	8	2	8	164	30	30
acres on which used, 1982..	(D)	2 397	(D)	780	86 696	240	(D)
1978..	1 980	-	(D)	9 862	45 733	10 215	6 613
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	213	322	197	189	666	296	328
1978..	247	343	249	194	836	406	368
acres on which used, 1982..	126 645	116 068	145 409	89 193	480 895	95 894	197 790
1978..	89 184	95 016	146 198	81 757	431 767	121 513	172 091
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	1	1	8	8	45	-	3
1978..	-	-	4	13	102	1	-
acres on which used, 1982..	(D)	300	7 025	2 456	13 514	-	1 800
1978..	-	-	867	1 985	20 996	(D)	5
Chemicals used	Hettinger	Kidder	La Moure	Logan	McHany	McIntosh	McKenzie
Commercial fertilizer ----- farms, 1982..	270	152	480	132	424	141	364
1978..	434	110	609	193	564	155	473
acres on which used, 1982..	204 132	39 124	236 313	50 120	193 209	36 273	103 727
1978..	209 283	30 221	267 101	46 712	188 544	33 566	125 959
Cropland fertilized, except pastureland ----- farms, 1982..	270	150	480	132	424	141	363
1978..	433	110	609	193	564	155	473
acres on which used, 1982..	203 777	(D)	235 863	49 410	191 579	38 273	102 556
1978..	206 053	28 981	263 724	45 752	187 314	32 366	124 878
Pastureland and rangeland fertilized ----- farms, 1982..	8	2	5	7	6	-	11
1978..	23	8	45	5	17	12	-
acres on which used, 1982..	355	(D)	450	710	1 630	-	1 171
1978..	3 230	1 240	3 377	960	1 230	1 200	1 081
Lime ----- farms, 1982..	-	-	-	-	-	-	-
1978..	5	-	7	1	-	-	5
acres on which used, 1982..	-	-	-	-	-	-	-
1978..	15	-	30	-	-	-	1 068
tons, 1982..	-	-	-	-	-	-	-
1978..	40	-	-	(D)	-	-	2 298
Sprays, dusts, granulas, fumigants, etc., to control--							
Insects on hay and other crops ----- farms, 1982..	125	26	163	12	53	26	30
1978..	71	113	43	50	85	79	109
acres on which used, 1982..	59 994	4 238	42 707	5 257	25 943	6 999	9 397
1978..	28 184	16 624	38 227	9 566	33 238	20 062	20 250
Nematodes in crops ----- farms, 1982..	-	-	4	19	8	29	3
1978..	9	15	19	28	-	16	22
acres on which used, 1982..	-	200	4 292	4 299	1 852	8 541	852
1978..	5 470	9 500	2 620	7 632	-	2 514	2 661
Diseases in crops and orchards ----- farms, 1982..	16	9	14	2	29	8	9
1978..	27	6	25	-	44	11	21
acres on which used, 1982..	11 438	2 620	3 215	(D)	9 417	5 853	9 618
1978..	12 238	4 700	11 732	-	10 780	1 600	7 136
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	289	261	506	271	477	227	378
1978..	342	277	589	247	574	274	365
acres on which used, 1982..	186 148	99 132	284 134	87 897	219 254	99 263	146 631
1978..	162 212	113 174	228 169	71 012	226 594	108 897	94 235
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	5	18	8	4	22	-	10
1978..	18	-	22	17	4	-	1
acres on which used, 1982..	5 960	8 136	7 142	132	2 287	-	976
1978..	3 045	-	7 051	4 404	500	-	(D)

Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	McLean	Mercer	Morton	Mountrail	Nelson	Oliver	Pembina
Commercial fertilizer ----- farms, 1982..	572	242	372	329	477	148	877
1978..	567	264	387	313	547	192	836
acres on which used, 1982..	236 377	85 242	122 006	105 648	268 865	48 485	457 653
1978..	242 808	72 202	146 841	103 387	242 002	54 201	432 187
Cropland fertilized, except pastureland ----- farms, 1982..	572	242	371	329	477	143	677
1978..	567	264	383	312	547	192	832
acres on which used, 1982..	235 593	85 242	117 066	(D)	268 505	48 340	456 655
1978..	242 415	72 202	144 916	102 077	240 207	(D)	431 864
Pastureland and rangeland fertilized ----- farms, 1982..	10	-	13	1	10	6	14
1978..	14	-	36	5	27	1	7
acres on which used, 1982..	784	-	4 940	(D)	360	148	1 000
1978..	393	-	2 025	1 310	1 795	(D)	223
Lime ----- farms, 1982..	-	-	-	-	-	-	2
1978..	-	-	-	-	-	-	12
acres on which used, 1982..	-	13	-	(D)	(D)	-	-
1978..	-	-	325	1 490	-	-	9 088
tons, 1982..	-	-	-	(D)	-	-	(D)
1978..	-	6 915	801	3 620	-	-	10 925
Sprays, dusts, granules, fumigants, etc., to control ----- farms, 1982..	67	28	29	49	51	16	273
1978..	94	31	93	78	52	55	333
acres on which used, 1982..	28 059	7 448	4 608	16 844	12 095	3 770	77 704
1978..	35 837	5 462	32 210	21 519	20 291	11 775	93 923
Nematodes in crops ----- farms, 1982..	13	-	8	6	-	1	25
1978..	33	6	1	26	6	-	55
acres on which used, 1982..	2 664	-	1 912	1 155	-	(D)	6 656
1978..	9 435	408	(D)	12 161	5 928	-	7 038
Diseases in crops and orchards ----- farms, 1982..	27	7	30	46	37	6	228
1978..	35	13	43	59	37	1	148
acres on which used, 1982..	3 267	2 840	16 724	15 067	9 687	(D)	72 968
1978..	13 318	1 081	14 503	27 519	8 555	188	38 471
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	731	188	374	508	438	220	652
1978..	636	296	465	632	519	228	683
acres on which used, 1982..	350 136	53 004	128 013	230 308	250 104	55 294	416 845
1978..	302 534	88 311	118 837	229 377	227 555	60 314	301 262
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	1	14	12	-	9	-	56
1978..	5	21	1	-	-	-	95
acres on which used, 1982..	-	2 800	1 360	-	1 469	-	18 434
1978..	2 425	-	(D)	(D)	2 454	-	18 307
Chemicals used	Pierce	Ramsey	Ransom	Renville	Richland	Rolette	Sargent
Commercial fertilizer ----- farms, 1982..	348	501	360	318	994	275	445
1978..	349	581	435	336	1 088	348	503
acres on which used, 1982..	136 557	325 085	227 116	152 755	605 086	145 058	248 611
1978..	108 104	319 668	204 813	129 408	554 049	111 764	233 209
Cropland fertilized, except pastureland ----- farms, 1982..	340	496	360	312	989	270	445
1978..	349	581	435	336	1 088	348	503
acres on which used, 1982..	133 547	324 369	226 076	151 475	603 053	143 763	246 529
1978..	106 764	318 629	200 626	128 994	551 108	110 664	229 984
Pastureland and rangeland fertilized ----- farms, 1982..	28	20	13	7	14	6	10
1978..	21	716	29	31	46	29	34
acres on which used, 1982..	3 010	1 040	1 040	1 280	2 033	1 295	2 082
1978..	1 340	1 040	4 187	414	2 941	1 100	3 225
Lime ----- farms, 1982..	-	-	3	-	7	9	-
1978..	-	-	8	2	35	-	1
acres on which used, 1982..	-	-	(D)	-	3 944	1 143	-
1978..	-	-	2 317	(D)	6 125	-	(D)
tons, 1982..	-	-	(D)	-	7 923	2 295	-
1978..	-	-	5 606	(D)	14 496	-	162
Sprays, dusts, granules, fumigants, etc., to control ----- farms, 1982..	36	58	122	50	379	32	162
1978..	90	88	97	76	372	62	117
acres on which used, 1982..	12 796	21 872	39 147	18 246	135 233	12 075	42 702
1978..	35 440	47 577	33 329	35 594	96 522	25 190	28 576
Nematodes in crops ----- farms, 1982..	-	9	-	-	34	-	9
1978..	19	31	11	-	4	-	25
acres on which used, 1982..	-	2 468	-	-	15 430	-	2 427
1978..	6 855	11 272	2 399	-	15 462	4 500	4 545
Diseases in crops and orchards ----- farms, 1982..	35	50	21	25	118	32	5
1978..	21	60	20	26	44	16	18
acres on which used, 1982..	14 310	19 875	4 263	15 607	25 479	3 535	3 154
1978..	10 664	19 317	15 615	20 310	8 050	7 190	7 395
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	373	450	318	360	876	298	417
1978..	346	550	410	407	973	337	396
acres on which used, 1982..	191 541	331 412	199 936	204 371	601 956	135 950	242 622
1978..	158 116	310 348	180 965	176 049	482 733	120 863	203 912
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	8	6	5	4	22	16	18
1978..	6	13	12	15	41	4	36
acres on which used, 1982..	2 394	2 191	2 100	2 238	7 172	3 915	6 133
1978..	1 319	5 219	1 205	1 800	-	2 932	7 236

Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Sheridan	Sioux	Slope	Stark	Steele	Stutsman
Commercial fertilizer farms, 1982..	241	67	179	348	386	674
..... 1978..	242	60	197	418	449	751
acres on which used, 1982..	89 303	16 782	83 807	117 618	306 223	492 440
..... 1978..	65 659	13 747	80 828	138 037	313 604	436 861
Cropland fertilized, except pastureland farms, 1982..	241	67	179	342	386	674
..... 1978..	242	60	197	406	449	751
acres on which used, 1982..	(D)	(D)	(D)	114 166	305 873	491 732
..... 1978..	65 659	(D)	80 218	132 450	313 444	428 419
Pastureland and rangeland fertilized farms, 1982..	1	1	3	24	7	12
..... 1978..	1	2	14	38	6	35
acres on which used, 1982..	(D)	(D)	(D)	3 352	359	1 708
..... 1978..	-	-	710	5 587	160	8 442
Lime farms, 1982..	-	-	-	-	-	11
..... 1978..	-	-	5	-	-	2
acres on which used, 1982..	-	-	-	-	1 050	100
..... 1978..	-	-	400	-	-	(D)
tons, 1982..	-	-	-	-	-	190
..... 1978..	-	-	965	-	2 542	(D)
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops farms, 1982..	17	30	31	24	72	113
..... 1978..	69	6	18	44	138	107
acres on which used, 1982..	9 054	2 704	5 812	7 835	25 354	43 311
..... 1978..	28 228	5 488	4 727	10 896	53 533	38 276
Nematodes in crops farms, 1982..	4	-	-	-	-	3
..... 1978..	17	-	-	16	-	12
acres on which used, 1982..	280	-	-	-	-	1 450
..... 1978..	348	-	-	5 671	(D)	3 112
Diseases in crops and orchards farms, 1982..	4	1	5	7	34	16
..... 1978..	12	15	19	19	37	37
acres on which used, 1982..	(D)	(D)	4 218	5 400	17 256	5 540
..... 1978..	4 104	1 175	5 500	6 697	20 970	14 368
Weeds, grass, or brush in crops and pasture farms, 1982..	276	84	195	412	371	736
..... 1978..	267	93	203	473	402	778
acres on which used, 1982..	135 149	28 542	96 238	134 266	285 010	472 113
..... 1978..	97 341	33 279	91 730	127 682	235 372	443 254
Chemicals used for deloliation or for growth control of crops or thinning of fruit farms, 1982..	6	-	4	7	3	8
..... 1978..	24	3	-	-	39	14
acres on which used, 1982..	1 776	-	300	2 673	(D)	962
..... 1978..	8 780	256	-	-	3 821	2 855
Chemicals used	Towner	Treil	Welsh	Ward	Wells	Williams
Commercial fertilizer farms, 1982..	421	590	790	668	440	318
..... 1978..	498	700	985	726	538	422
acres on which used, 1982..	275 933	376 498	471 812	336 727	286 514	91 294
..... 1978..	259 067	388 078	498 488	259 564	282 318	98 012
Cropland fertilized, except pastureland farms, 1982..	421	590	790	666	440	318
..... 1978..	498	700	996	726	537	422
acres on which used, 1982..	(D)	(D)	471 244	336 927	104	90 924
..... 1978..	257 911	387 970	498 080	259 171	281 456	(D)
Pastureland and rangeland fertilized farms, 1982..	3	1	14	10	1	4
..... 1978..	13	6	7	17	11	1
acres on which used, 1982..	(D)	(D)	568	400	(D)	370
..... 1978..	1 156	108	408	793	860	(D)
Lime farms, 1982..	1	1	7	1	-	-
..... 1978..	10	10	14	1	6	-
acres on which used, 1982..	(D)	(D)	1 349	(D)	1 280	1
..... 1978..	400	3 636	3 112	(D)	260	-
tons, 1982..	(D)	-	2 706	(D)	2 568	-
..... 1978..	1 000	7 730	6 294	(D)	2 640	(D)
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops farms, 1982..	14	176	297	72	59	68
..... 1978..	125	267	322	131	129	94
acres on which used, 1982..	10 054	49 418	103 775	25 913	19 418	22 394
..... 1978..	60 657	32 338	119 282	64 510	44 099	23 274
Nematodes in crops farms, 1982..	-	14	16	5	11	12
..... 1978..	21	24	35	7	11	6
acres on which used, 1982..	4 311	4 808	4 808	7 843	3 950	2 931
..... 1978..	9 480	6 150	5 837	2 910	2 768	2 250
Diseases in crops and orchards farms, 1982..	50	171	262	55	39	24
..... 1978..	65	97	177	54	14	33
acres on which used, 1982..	33 155	46 805	126 203	30 781	6 009	10 595
..... 1978..	33 379	25 501	43 057	21 412	8 109	7 357
Weeds, grass, or brush in crops end pasture farms, 1982..	422	518	636	741	525	682
..... 1978..	406	565	622	811	591	766
acres on which used, 1982..	295 593	329 641	353 402	389 298	321 510	287 763
..... 1978..	219 908	301 217	352 826	334 820	288 306	254 210
Chemicals used for deloliation or for growth control of crops or thinning of fruit farms, 1982..	14	19	119	15	24	5
..... 1978..	26	34	161	9	18	2
acres on which used, 1982..	10 366	17 266	24 498	2 420	9 042	3 695
..... 1978..	5 635	6 245	30 283	2 797	5 805	(D)

Table 8. Machinery and Equipment on Place: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms		North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms, 1982.....	36 407	365	1 015	760	257	967	377
.....	1978.....	40 319	421	1 144	863	293	1 074	414
.....	\$1,000, 1982.....	3 063 883	26 772	95 515	57 084	15 650	82 592	29 785
.....	1978.....	2 980 191	27 626	81 424	54 242	8 257	87 447	26 753
Average per farm	dollars, 1982.....	64 156	73 348	94 103	75 124	60 893	85 410	79 005
.....	1978.....	64 218	65 620	71 174	62 853	28 180	62 800	64 620
Farms by value group:								
\$1 to \$4,999	1982.....	796	16	16	14	-	16	21
.....	1978.....	1 336	17	31	5	7	35	13
\$5,000 to \$9,999	1982.....	2 804	13	69	41	15	111	15
.....	1978.....	3 311	25	82	102	83	124	12
\$10,000 to \$19,999	1982.....	4 107	45	152	115	45	118	61
.....	1978.....	4 935	14	127	93	83	145	57
\$20,000 to \$29,999	1982.....	3 431	24	82	85	25	69	52
.....	1978.....	4 350	71	144	89	41	90	45
\$30,000 to \$49,999	1982.....	4 910	54	72	101	56	74	24
.....	1978.....	6 550	79	157	101	24	196	64
\$50,000 to \$69,999	1982.....	4 891	54	81	131	37	165	55
.....	1978.....	5 794	39	137	142	17	337	62
\$70,000 to \$89,999	1982.....	4 501	39	163	95	25	107	50
.....	1978.....	5 204	96	141	148	18	115	83
\$100,000 to \$199,999	1982.....	7 061	86	272	118	36	185	52
.....	1978.....	6 760	64	265	153	18	176	56
\$200,000 or more	1982.....	4 106	24	118	68	16	122	47
.....	1978.....	2 079	16	70	30	2	56	22
SELECTED MACHINERY AND EQUIPMENT								
Automobiles	farms, 1982.....	31 694	321	906	680	216	818	307
.....	1978.....	35 405	369	1 012	760	261	961	325
.....	number, 1982.....	47 456	450	1 644	1 016	281	1 186	416
.....	1978.....	50 593	533	1 421	1 058	330	1 271	521
Motortrucks, including pickups	farms, 1982.....	34 609	360	967	721	247	877	331
.....	1978.....	38 391	404	1 118	846	267	1 042	397
.....	number, 1982.....	101 107	960	2 399	2 011	618	2 710	958
.....	1978.....	107 671	1 136	3 165	2 299	511	3 005	1 148
Wheel tractors	farms, 1982.....	33 473	337	947	698	227	880	338
.....	1978.....	37 411	395	1 092	830	266	979	390
.....	number, 1982.....	108 103	1 048	3 329	2 396	715	2 416	895
.....	1978.....	120 191	1 247	3 641	2 558	741	2 755	1 154
Grain and bean combines, self-propelled only	farms, 1982.....	22 635	206	655	518	136	585	175
.....	1978.....	25 734	197	768	595	110	687	238
.....	number, 1982.....	27 546	274	810	622	139	722	209
.....	1978.....	30 782	243	922	755	110	825	310
Corn heads for combines	farms, 1982.....	2 417	1	116	35	-	31	7
.....	1978.....	1 461	1	80	20	-	19	9
.....	number, 1982.....	2 708	(D)	138	35	-	53	8
.....	1978.....	1 619	(D)	83	20	-	22	-
Cottonpickers and strippers ¹	farms, 1982.....	-	-	-	-	-	-	-
.....	1978.....	-	-	-	-	-	-	-
.....	number, 1982.....	-	-	-	-	-	-	-
.....	1978.....	-	-	-	-	-	-	-
Mower conditioners	farms, 1982.....	5 455	57	137	105	79	76	100
.....	1978.....	5 594	69	136	91	48	107	54
.....	number, 1982.....	6 181	62	162	113	92	107	107
.....	1978.....	6 315	69	112	60	60	117	78
Pickup balers	farms, 1982.....	14 402	163	360	270	175	229	172
.....	1978.....	13 850	132	462	160	138	239	121
.....	number, 1982.....	16 628	147	398	293	193	263	196
.....	1978.....	15 180	155	508	170	153	256	141
Field forage harvesters, shear bar or flywheel	farms, 1982.....	4 501	60	146	52	9	48	26
.....	1978.....	5 099	41	170	52	10	61	30
.....	number, 1982.....	4 839	62	166	52	9	48	26
.....	1978.....	5 538	42	185	94	17	36	61
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles	farms.....	17 008	209	498	374	156	476	163
.....	number.....	20 285	236	578	440	164	574	218
Motortrucks, including pickups	farms.....	15 949	157	436	262	141	463	199
.....	number.....	22 053	232	602	391	183	635	306
Wheel tractors	farms.....	10 473	104	274	212	82	317	124
.....	number.....	15 210	169	438	280	(D)	474	160
Grain and bean combines, self-propelled only	farms.....	5 642	46	232	117	34	241	41
.....	number.....	6 376	52	271	133	34	299	42
Corn heads for combines	farms.....	1 100	-	51	30	-	23	3
.....	number.....	1 238	-	67	30	-	40	4
Cottonpickers and strippers	farms.....	-	-	-	-	-	-	-
.....	number.....	-	-	-	-	-	-	-
Mower conditioners	farms.....	1 629	37	35	31	31	27	43
.....	number.....	1 728	38	51	32	31	27	44
Pickup balers	farms.....	4 557	71	66	78	100	70	80
.....	number.....	4 698	75	75	79	100	75	80
Field forage harvesters, shear bar or flywheel	farms.....	848	14	33	10	1	10	10
.....	number.....	989	14	34	10	(D)	10	10

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment..... farms, 1982...	580	782	1 277	970	811	612	697
..... farms, 1978...	850	828	1 430	1 098	707	668	747
..... \$1,000, 1982...	48 933	42 997	120 427	92 455	48 809	47 808	44 031
..... farms, 1978...	32 713	39 728	128 469	79 318	53 960	37 284	37 068
Average per farm..... dollars, 1982...	80 819	54 289	109 966	95 314	81 520	78 117	63 172
..... farms, 1978...	50 328	47 980	89 852	72 171	76 322	55 815	49 674
Farms by value group:							
\$1 to \$4,999..... farms, 1982...	7	28	30	-	18	25	16
..... farms, 1978...	12	24	37	31	23	25	38
\$5,000 to \$9,999..... farms, 1982...	37	93	92	55	55	45	63
..... farms, 1978...	64	124	58	25	53	60	20
\$10,000 to \$19,999..... farms, 1982...	70	96	94	49	66	38	74
..... farms, 1978...	123	183	155	94	63	122	143
\$20,000 to \$29,999..... farms, 1982...	93	112	97	80	118	46	65
..... farms, 1978...	103	107	98	146	96	16	71
\$30,000 to \$49,999..... farms, 1982...	104	104	180	164	54	79	163
..... farms, 1978...	102	65	199	137	62	113	181
\$50,000 to \$69,999..... farms, 1982...	82	195	188	134	84	104	72
..... farms, 1978...	108	157	250	97	97	141	104
\$70,000 to \$99,999..... farms, 1982...	51	91	139	148	49	101	106
..... farms, 1978...	35	119	166	110	110	83	88
\$100,000 to \$169,999..... farms, 1982...	126	65	328	184	115	115	102
..... farms, 1978...	80	113	358	240	155	82	90
\$200,000 or more..... farms, 1982...	51	37	232	158	68	57	38
..... farms, 1978...	23	10	163	66	58	28	11
SELECTED MACHINERY AND EQUIPMENT							
Automobiles..... farms, 1982...	522	633	1 110	865	472	547	596
..... farms, 1978...	560	655	1 278	1 015	630	581	668
..... number, 1982...	782	968	1 817	1 224	668	921	885
..... farms, 1978...	845	928	1 406	1 057	790	831	911
Motortrucks, including pickups..... farms, 1982...	543	710	1 173	951	588	567	657
..... farms, 1978...	627	795	1 351	1 056	671	632	704
..... number, 1982...	1 749	1 909	2 930	2 830	1 856	1 941	1 894
..... farms, 1978...	1 770	1 992	4 242	3 027	1 881	1 932	1 692
Wheel tractors..... farms, 1982...	544	695	1 168	885	531	562	623
..... farms, 1978...	544	775	1 630	1 047	604	604	680
..... number, 1982...	1 789	2 146	4 050	2 882	1 775	1 552	1 884
..... farms, 1978...	1 811	2 520	4 737	3 086	2 382	1 859	2 245
Grain and bean combines, self-propelled only..... farms, 1982...	381	458	878	621	347	425	372
..... farms, 1978...	442	499	960	761	448	502	463
..... number, 1982...	524	526	1 144	787	420	436	422
..... farms, 1978...	562	577	1 343	984	514	611	501
Corn heads for combines..... farms, 1982...	2	40	236	27	118	15	2
..... farms, 1978...	2	15	202	7	4	4	1
..... number, 1982...	(D)	42	265	35	134	15	(D)
..... farms, 1978...	3	15	219	12	128	4	(D)
Cottonpickers and strippers..... farms, 1982...	-	-	-	-	-	-	-
..... farms, 1978...	-	-	-	-	-	-	-
..... number, 1982...	-	-	-	-	-	-	-
..... farms, 1978...	-	-	-	-	-	-	-
Mower conditioners..... farms, 1982...	70	110	97	24	110	147	187
..... farms, 1978...	41	145	147	64	135	114	142
..... number, 1982...	75	127	115	79	152	114	202
..... farms, 1978...	41	154	171	69	132	114	166
Pickup balers..... farms, 1982...	291	349	300	176	268	225	398
..... farms, 1978...	178	196	176	403	267	267	420
..... number, 1982...	323	415	336	217	291	256	456
..... farms, 1978...	195	315	426	214	232	297	465
Field forage harvesters, shear bar or flywheel..... farms, 1982...	19	188	127	17	120	32	180
..... farms, 1978...	7	138	147	31	157	28	181
..... number, 1982...	19	202	135	17	123	32	185
..... farms, 1978...	14	146	156	33	159	39	184
1982 Inventory							
Manufactured 1979 to 1982:							
Automobiles..... farms...	325	276	726	497	245	337	326
..... number...	387	332	941	551	280	383	386
Motortrucks, including pickups..... farms...	257	239	536	417	256	302	335
..... number...	351	292	766	583	363	392	436
Wheel tractors..... farms...	168	179	444	284	168	197	161
..... number...	248	215	676	378	268	220	248
Grain and bean combines, self-propelled only..... farms...	48	31	340	217	66	122	36
..... number...	50	32	388	249	99	124	37
Corn heads for combines..... farms...	3	3	15	43	14	14	1
..... number...	(D)	3	111	20	51	(D)	(D)
Cottonpickers and strippers..... farms...	-	-	-	-	-	-	-
..... number...	-	-	-	-	-	-	-
Mower conditioners..... farms...	31	28	45	9	8	49	61
..... number...	31	29	57	9	10	49	65
Pickup balers..... farms...	56	180	67	26	87	76	189
..... number...	56	184	68	26	88	78	211
Field forage harvesters, shear bar or flywheel..... farms...	5	37	20	3	37	1	35
..... number...	5	37	21	3	38	(D)	35

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Eddy	Emmons	Foster	Golden Valley	Grend Forks	Grant	Griggs
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment	345	844	345	288	857	665	457
..... farms, 1982	364	928	333	333	1 078	745	511
..... farms, 1978	26 642	50 375	35 583	22 559	112 871	45 314	39 141
..... \$1,000, 1982	20 532	41 390	36 741	24 115	87 079	39 313	31 511
..... farms, 1978	77 223	59 886	103 138	78 331	117 943	66 152	85 847
Average per farm	62 027	44 602	99 841	72 418	80 778	52 769	81 665
..... dollars, 1978							
Farms by value group:							
\$1 to \$4,999	1982 ..	25	10	—	25	17	6
..... farms, 1978 ..	4	28	12	29	17	20	17
\$5,000 to \$9,999	1982 ..	18	49	19	33	67	23
..... farms, 1978 ..	50	38	20	30	109	76	35
\$10,000 to \$19,999	1982 ..	92	62	42	76	76	57
..... farms, 1978 ..	66	150	26	47	90	77	80
\$20,000 to \$29,999	1982 ..	20	59	12	21	43	35
..... farms, 1978 ..	21	108	16	38	98	85	51
\$30,000 to \$49,999	1982 ..	67	230	58	71	120	122
..... farms, 1978 ..	68	212	60	57	178	153	84
\$50,000 to \$89,999	1982 ..	49	97	48	30	82	106
..... farms, 1978 ..	35	166	56	53	135	149	74
\$70,000 to \$99,999	1982 ..	34	143	40	8	107	108
..... farms, 1978 ..	82	69	39	17	147	76	60
\$100,000 to \$199,999	1982 ..	61	138	71	50	253	97
..... farms, 1978 ..	38	88	95	78	178	90	114
\$200,000 or more	1982 ..	34	23	35	209	44	52
..... farms, 1978 ..	22	7	39	25	114	22	12
SELECTED MACHINERY AND EQUIPMENT							
Automobiles	farms, 1982 ..	300	745	300	202	839	594
..... number, 1978 ..	349	803	296	275	962	592	467
..... farms, 1982 ..	1 080	1 080	474	283	1 320	796	628
..... number, 1978 ..	561	1 076	463	396	1 498	781	698
Motortrucks, including pickups	farms, 1982 ..	340	779	332	288	926	652
..... number, 1978 ..	345	378	315	315	1 041	702	482
..... farms, 1982 ..	898	1 851	1 059	851	3 540	1 580	1 422
..... number, 1978 ..	895	2 011	1 175	979	3 708	1 774	1 412
Wheel tractors	farms, 1982 ..	334	775	316	624	624	624
..... number, 1978 ..	333	846	349	305	1 005	700	464
..... farms, 1982 ..	1 178	2 494	1 069	634	3 235	2 069	1 522
..... number, 1978 ..	1 247	2 891	1 366	910	3 556	2 276	1 591
Grain and bean combines, self-propelled only	farms, 1982 ..	177	509	197	83	631	458
..... number, 1978 ..	201	585	234	208	658	522	351
..... farms, 1982 ..	251	555	236	103	817	477	442
..... number, 1978 ..	248	708	378	227	834	563	407
Corn heads for combines	farms, 1982 ..	22	27	2	—	24	17
..... number, 1978 ..	25	15	28	(D)	100	68	45
..... farms, 1982 ..	15	30	14	—	29	18	14
Cottonpickers and strippers ¹	farms, 1982 ..	—	—	—	—	—	—
..... number, 1978 ..	—	—	—	—	—	—	—
..... farms, 1982 ..	—	—	—	—	—	—	—
..... number, 1978 ..	—	—	—	—	—	—	—
Mower conditioners	farms, 1982 ..	62	115	55	41	99	138
..... number, 1978 ..	46	178	59	59	92	133	48
..... farms, 1982 ..	63	154	96	44	118	157	57
..... number, 1978 ..	58	203	58	60	106	174	105
Pickup balers	farms, 1982 ..	151	370	107	154	401	168
..... number, 1978 ..	131	297	103	137	269	389	213
..... farms, 1982 ..	169	429	125	164	228	487	200
..... number, 1978 ..	151	325	107	148	290	430	231
Field forage harvesters, shear bar or flywheel	farms, 1982 ..	46	192	56	14	66	190
..... number, 1978 ..	65	229	56	45	106	181	59
..... farms, 1982 ..	47	193	66	71	74	191	77
..... number, 1978 ..	67	229	64	48	107	196	59
1982 Inventory							
Manufactured 1978 to 1982:							
Automobiles	farms ..	180	371	179	105	425	246
..... number ..	213	439	230	118	514	302	265
Motortrucks, including pickups	farms ..	160	353	175	145	386	211
..... number ..	201	402	270	270	527	275	306
Wheel tractors	farms ..	109	167	113	78	366	159
..... number ..	144	233	182	104	573	194	201
Grain and bean combines, self-propelled only	farms ..	51	86	72	28	263	52
..... number ..	58	87	82	30	283	57	110
Corn heads for combines	farms ..	13	2	—	1	46	17
..... number ..	15	(D)	7	(D)	49	19	18
Cottonpickers and strippers	farms ..	—	—	—	—	—	—
..... number ..	—	—	—	—	—	—	—
Mower conditioners	farms ..	33	18	8	20	18	23
..... number ..	33	18	8	20	19	23	9
Pickup balers	farms ..	52	109	63	63	131	79
..... number ..	52	110	31	65	57	132	79
Field forage harvesters, shear bar or flywheel	farms ..	13	22	24	3	20	35
..... number ..	13	22	24	3	28	35	33

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1982 and 1978—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms		Hettinger	Kidder	La Moure	Logan	McHenry	McIntosh	McKenzie
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment.....	farms, 1982...	501	566	765	536	974	595	778
	1978...	551	597	874	585	1 043	651	806
	\$1,000, 1982...	46 472	36 781	61 388	42 620	60 189	36 840	52 882
	1978...	37 236	34 083	64 214	24 744	49 252	34 308	43 154
Average per farm.....	dollars, 1982...	92 759	70 285	80 246	78 515	61 806	61 931	68 100
	1978...	67 580	57 000	73 472	42 287	47 221	52 700	53 541
Farms by value group:								
\$1 to \$4,999.....	1982...	13	9	9	-	16	21	14
	1978...	38	23	29	23	36	33	18
\$5,000 to \$9,999.....	1982...	34	23	24	29	122	32	56
	1978...	49	56	57	52	112	78	67
\$10,000 to \$19,999.....	1982...	36	83	127	82	120	48	143
	1978...	43	75	76	86	137	59	105
\$20,000 to \$29,999.....	1982...	28	21	48	63	146	59	64
	1978...	87	85	128	113	110	42	171
\$30,000 to \$49,999.....	1982...	86	95	70	70	128	42	68
	1978...	60	101	94	71	278	154	160
\$50,000 to \$69,999.....	1982...	75	106	130	78	140	88	77
	1978...	48	60	101	62	97	105	111
\$70,000 to \$99,999.....	1982...	65	108	143	68	84	85	93
	1978...	92	62	147	77	183	84	101
\$100,000 to \$199,999.....	1982...	101	103	156	96	149	78	103
	1978...	118	117	170	49	68	65	128
\$200,000 or more.....	1982...	51	18	57	50	69	30	68
	1978...	28	18	72	4	22	23	15
SELECTED MACHINERY AND EQUIPMENT								
Automobiles.....	farms, 1982...	458	471	705	501	816	534	625
	1978...	515	529	796	507	920	581	651
	number, 1982...	654	653	1 075	705	1 088	728	932
	1978...	815	854	1 152	751	1 248	866	797
Motortrucks, including pickups.....	farms, 1982...	466	542	712	496	922	579	767
	1978...	522	538	843	544	1 006	613	785
	number, 1982...	1 394	1 294	2 116	1 153	2 068	1 315	2 242
	1978...	1 542	1 361	2 176	1 138	2 502	1 387	2 162
Wheel tractors.....	farms, 1982...	470	563	723	517	835	548	683
	1978...	519	518	799	570	750	611	710
	number, 1982...	1 481	1 994	2 597	1 704	2 764	1 809	2 042
	1978...	1 573	2 028	2 663	1 900	3 089	2 020	2 260
Grain and bean combines, self-propelled only.....	farms, 1982...	359	382	484	348	490	434	320
	1978...	334	350	457	457	552	435	434
	number, 1982...	433	453	625	414	556	516	359
	1978...	421	464	746	491	663	473	468
Corn heads for combines.....	farms, 1982...	15	21	5	5	6	6	8
	1978...	-	-	62	-	3	13	-
	number, 1982...	18	22	104	6	42	7	8
	1978...	-	4	64	-	3	13	-
Cottonpickers and strippers ¹	farms, 1982...	-	-	-	-	-	-	-
	1978...	-	-	-	-	-	-	-
	number, 1982...	-	-	-	-	-	-	-
	1978...	-	-	-	-	-	-	-
Mower conditioners.....	farms, 1982...	98	123	96	102	126	105	210
	1978...	107	170	98	98	147	161	142
	number, 1982...	167	167	128	128	138	111	237
	1978...	111	100	84	137	163	173	151
Pickup balers.....	farms, 1982...	272	263	368	341	335	354	392
	1978...	231	234	306	294	343	338	338
	number, 1982...	342	285	456	406	372	429	452
	1978...	273	217	339	270	310	431	390
Field forage harvesters, shear bar or flywheel.....	farms, 1982...	64	135	135	104	115	84	113
	1978...	73	88	142	50	111	64	131
	number, 1982...	72	136	138	106	137	90	116
	1978...	78	150	152	55	135	64	137
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles.....	farms...	238	245	385	205	371	206	368
	number...	303	258	459	222	429	230	503
Motortrucks, including pickups.....	farms...	216	270	348	211	340	214	436
	number...	300	319	480	253	467	270	545
Wheel tractors.....	farms...	128	157	255	148	137	168	215
	number...	188	265	377	237	190	262	274
Grain and bean combines, self-propelled only.....	farms...	77	55	140	56	81	52	61
	number...	83	57	147	58	83	55	62
Corn heads for combines.....	farms...	7	7	38	3	21	3	-
	number...	10	7	39	3	21	3	-
Cottonpickers and strippers.....	farms...	-	-	-	-	-	-	-
	number...	-	-	-	-	-	-	-
Mower conditioners.....	farms...	24	38	30	36	47	38	115
	number...	25	48	30	37	47	38	139
Pickup balers.....	farms...	121	148	186	106	125	125	180
	number...	132	152	107	187	129	131	196
Field forage harvesters, shear bar or flywheel.....	farms...	5	21	41	19	30	39	17
	number...	5	21	41	19	30	39	17

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

All farms		McLean	Mercer	Morton	Mountrail	Nelson	Oliver	Pembina
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms, 1982..	1 149	542	954	881	632	349	841
	1978..	1 267	575	1 035	932	716	396	842
	\$1,000, 1982..	91 803	33 116	56 592	63 099	59 770	19 828	95 267
	1978..	72 925	26 346	49 403	47 501	50 546	20 243	75 503
Average per farm	dollars, 1982..	79 698	61 099	59 320	71 632	94 578	56 814	113 039
	1978..	57 557	45 819	47 733	50 967	70 595	52 443	80 152
Farms by value group:								
\$1 to \$4,999	1982..	15	13	13	12	13	23	1
	1978..	45	27	33	11	20	23	42
\$5,000 to \$9,999	1982..	43	60	117	83	7	8	79
	1978..	50	70	81	109	36	28	61
\$10,000 to \$19,999	1982..	93	51	143	82	102	75	85
	1978..	90	73	214	159	92	41	130
\$20,000 to \$29,999	1982..	147	97	129	106	52	42	82
	1978..	208	61	158	130	87	96	37
\$30,000 to \$49,999	1982..	151	114	127	107	55	67	72
	1978..	316	115	172	136	105	59	116
\$50,000 to \$69,999	1982..	211	52	145	129	103	32	75
	1978..	165	70	148	125	109	79	157
\$70,000 to \$99,999	1982..	136	36	103	181	83	34	94
	1978..	146	102	80	131	79	60	177
\$100,000 to \$199,999	1982..	237	75	122	113	130	60	147
	1978..	220	53	121	106	115	40	175
\$200,000 or more	1982..	111	40	55	68	87	8	176
	1978..	27	4	28	25	50	6	98
SELECTED MACHINERY AND EQUIPMENT								
Automobiles	farms, 1982..	1 002	432	847	803	570	271	696
	1978..	1 104	501	871	827	666	347	780
	number, 1982..	1 176	514	1 079	1 079	839	380	963
	1978..	1 651	714	1 214	1 155	974	487	1 164
Motortrucks, including pickups	farms, 1982..	1 109	529	925	856	612	327	816
	1978..	1 196	574	1 196	997	574	374	929
	number, 1982..	3 295	1 292	2 090	2 563	1 858	756	2 959
	1978..	3 465	1 414	2 246	2 624	2 182	848	3 179
Wheel tractors	farms, 1982..	1 097	542	947	847	584	328	769
	1978..	1 219	533	969	857	652	368	864
	number, 1982..	3 351	1 571	2 566	2 123	2 093	1 193	2 695
	1978..	3 593	1 823	3 257	2 407	2 410	1 289	2 676
Grain and bean combines, self-propelled only	farms, 1982..	745	296	464	560	412	235	537
	1978..	835	376	571	671	458	248	558
	number, 1982..	960	307	487	697	493	266	760
	1978..	957	394	619	919	610	264	726
Corn heads for combines	farms, 1982..	12	4	18	12	1	9	12
	1978..	45	9	12	7	15	—	18
	number, 1982..	(D)	—	19	13	51	(D)	87
	1978..	—	—	12	7	15	—	19
Cottonpickers and strippers ¹	farms, 1982..	—	—	—	—	—	—	—
	1978..	—	—	—	—	—	—	—
	number, 1982..	—	—	—	—	—	—	—
	1978..	—	—	—	—	—	—	—
Mower conditioners	farms, 1982..	147	125	216	152	92	86	123
	1978..	182	115	241	107	90	101	123
	number, 1982..	160	140	237	160	107	101	139
	1978..	182	117	282	120	57	109	149
Pickup balers	farms, 1982..	538	291	640	341	249	254	169
	1978..	471	307	607	397	207	223	199
	number, 1982..	651	314	730	411	265	279	190
	1978..	513	314	670	446	281	243	262
Field forage harvesters, shear bar or flywheel	farms, 1982..	97	135	222	18	59	81	60
	1978..	116	173	327	24	48	127	49
	number, 1982..	39	181	236	18	60	84	65
	1978..	117	197	364	32	49	129	66
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles	farms..	486	208	315	508	322	120	404
	number..	539	255	363	561	365	128	494
Motortrucks, including pickups	farms..	544	237	409	402	224	127	427
	number..	569	297	509	509	307	175	806
Wheel tractors	farms..	332	183	198	164	193	53	298
	number..	397	267	264	244	263	61	550
Grain and bean combines, self-propelled only	farms..	122	58	42	107	71	9	202
	number..	133	88	45	135	89	9	239
Corn heads for combines	farms..	10	6	2	2	2	—	49
	number..	10	(D)	(D)	(D)	30	—	52
Cottonpickers and strippers	farms..	—	—	—	—	—	—	—
	number..	—	—	—	—	—	—	—
Mower conditioners	farms..	34	33	53	52	21	5	36
	number..	34	33	53	52	21	5	40
Pickup balers	farms..	60	143	186	442	54	55	51
	number..	155	71	168	110	46	55	51
Field forage harvesters, shear bar or flywheel	farms..	13	35	68	3	1	5	8
	number..	13	35	68	3	(D)	5	9

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Pierce	Ramsey	Ransom	Renville	Richland	Rolette	Sargent
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment.....farms, 1982...	589	689	521	480	1 207	550	589
.....farms, 1978...	616	775	593	530	367	857	631
.....\$1,000, 1982...	53 860	67 839	41 895	38 272	128 382	34 815	58 547
.....farms, 1978...	37 772	65 859	40 679	31 748	105 785	30 390	44 303
Average per farm.....dollars, 1982...	91 443	98 461	80 412	79 733	106 364	63 300	99 570
.....farms, 1978...	61 318	84 980	68 599	59 804	77 385	48 256	70 210
Farms by value group:							
\$1 to \$4,999.....1982...	12	32	28	-	16	59	-
.....1978...	25	23	40	40	19	28	28
\$5,000 to \$9,999.....1982...	65	64	46	30	97	55	48
.....1978...	44	64	64	30	101	36	58
\$10,000 to \$19,999.....1982...	65	64	65	55	104	36	47
.....1978...	64	50	66	43	121	128	37
\$20,000 to \$29,999.....1982...	54	42	70	59	106	57	58
.....1978...	92	48	64	64	150	66	36
\$30,000 to \$49,999.....1982...	104	48	78	76	265	131	50
.....1978...	85	51	39	101	124	33	121
\$50,000 to \$69,999.....1982...	67	106	110	78	135	69	122
.....1978...	101	130	55	62	130	57	81
\$70,000 to \$99,999.....1982...	160	122	51	79	196	44	83
.....1978...	93	153	86	88	244	88	126
\$100,000 to \$199,999.....1982...	91	237	87	90	314	78	102
.....1978...	85	98	65	48	228	32	93
\$200,000 or more.....1982...	10	69	48	20	97	21	41
.....1978...	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT							
Automobiles.....farms, 1982...	553	595	443	437	1 071	455	549
.....farms, 1978...	554	688	528	461	1 296	542	583
.....number, 1982...	773	886	739	683	1 645	873	843
.....farms, 1978...	1 738	1 040	777	689	1 916	726	907
Motortrucks, including pickups.....farms, 1982...	564	681	472	468	1 105	515	572
.....farms, 1978...	577	745	545	523	1 309	601	549
.....number, 1982...	1 596	1 990	1 295	1 274	3 224	1 288	1 644
.....farms, 1978...	1 313	2 387	1 378	1 453	3 603	1 580	1 387
Wheel tractors.....farms, 1982...	553	585	466	417	1 140	486	548
.....farms, 1978...	715	756	543	460	1 247	567	564
.....number, 1982...	1 757	1 975	1 547	1 201	3 863	1 444	2 057
.....farms, 1978...	1 765	2 462	1 821	1 209	4 106	1 757	1 859
Grain and bean combines, self-propelled only.....farms, 1982...	402	432	254	323	845	322	436
.....farms, 1978...	387	499	359	278	993	343	380
.....number, 1982...	471	507	307	218	1 017	405	500
.....farms, 1978...	415	615	468	304	1 182	395	452
Corn heads for combines.....farms, 1982...	13	21	115	13	433	16	154
.....farms, 1978...	6	8	89	4	443	4	89
.....number, 1982...	14	22	119	13	470	17	170
.....farms, 1978...	-	7	96	4	462	-	95
Cottonpickers and strippers ¹.....farms, 1982...	-	-	-	-	-	-	-
.....farms, 1978...	-	-	-	-	-	-	-
.....number, 1982...	-	-	-	-	-	-	-
.....farms, 1978...	-	-	-	-	-	-	-
Mower conditioners.....farms, 1982...	89	51	44	51	181	184	63
.....farms, 1978...	121	116	98	69	125	158	89
.....number, 1982...	128	133	103	75	189	172	70
.....farms, 1978...	122	129	100	75	129	172	106
Pickup balers.....farms, 1982...	236	151	174	153	345	198	156
.....farms, 1978...	188	143	164	113	260	164	164
.....number, 1982...	247	181	213	159	381	223	170
.....farms, 1978...	168	205	146	167	425	293	173
Field forage harvesters, shear bar or flywheel.....farms, 1982...	72	36	95	50	182	31	126
.....farms, 1978...	94	28	112	16	232	36	189
.....number, 1982...	80	36	102	50	186	32	129
.....farms, 1978...	97	31	125	17	241	44	196
1982 Inventory							
Manufactured 1978 to 1982:							
Automobiles.....farms...	199	325	235	249	657	253	286
.....number...	241	358	308	317	804	314	375
Motortrucks, including pickups.....farms...	190	330	233	200	604	218	291
.....number...	487	639	277	277	888	277	384
Wheel tractors.....farms...	186	225	109	136	493	83	166
.....number...	225	304	153	223	768	119	272
Grain and bean combines, self-propelled only.....farms...	138	155	77	94	307	41	150
.....number...	152	209	84	123	349	53	166
.....farms...	9	10	49	7	228	4	94
.....number...	10	11	51	7	253	5	101
Cottonpickers and strippers.....farms...	-	-	-	-	-	-	-
.....number...	-	-	-	-	-	-	-
Mower conditioners.....farms...	32	18	15	26	64	34	30
.....number...	32	19	15	26	69	30	30
Pickup balers.....farms...	42	39	46	45	60	59	42
.....number...	42	39	46	46	60	59	42
Field forage harvesters, shear bar or flywheel.....farms...	12	-	16	18	42	3	17
.....number...	12	-	16	19	42	3	17

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Sheridan	Sioux	Slope	Stark	Steele	Stutsman
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment.....farms, 1982...	495	219	295	769	440	1 134
.....1978.....	531	222	333	828	518	1 217
.....\$1,000, 1982.....	31 740	13 956	19 479	53 740	56 495	111 011
.....1978.....	28 287	11 225	21 987	47 359	44 018	84 680
Average per farm.....dollars, 1982.....	64 137	63 725	66 030	89 883	128 401	97 893
.....1978.....	53 271	50 565	66 028	57 196	85 306	69 581
Farms by value group:						
\$1 to \$4,999.....1982.....	-	-	2	2	-	19
.....1978.....	10	17	5	10	20	24
\$5,000 to \$9,999.....1982.....	41	10	15	75	9	3 138
.....1978.....	51	12	39	76	11	71
\$10,000 to \$19,999.....1982.....	113	65	34	101	31	127
.....1978.....	113	54	44	114	24	149
\$20,000 to \$29,999.....1982.....	60	1	64	64	28	50
.....1978.....	63	29	14	79	62	155
\$30,000 to \$49,999.....1982.....	25	20	120	25	25	172
.....1978.....	98	40	24	178	41	180
\$50,000 to \$69,999.....1982.....	33	62	49	119	74	100
.....1978.....	91	37	82	120	99	196
\$70,000 to \$99,999.....1982.....	67	14	31	86	63	80
.....1978.....	72	20	41	122	82	161
\$100,000 to \$199,999.....1982.....	103	24	65	162	117	256
.....1978.....	66	21	82	90	133	192
\$200,000 or more.....1982.....	23	18	17	40	98	192
.....1978.....	13	12	18	38	44	89
SELECTED MACHINERY AND EQUIPMENT						
Automobiles.....farms, 1982.....	431	207	240	647	421	976
.....1978.....	437	166	275	717	493	1 054
.....number, 1982.....	621	358	347	989	705	1 429
.....1978.....	584	381	381	981	762	1 415
Motortrucks, including pickups.....farms, 1982.....	443	219	294	726	421	1 067
.....1978.....	468	209	303	762	500	1 166
.....number, 1982.....	1 222	486	1 892	1 892	1 454	3 118
.....1978.....	1 181	496	922	1 935	1 685	3 230
Wheel tractors.....farms, 1982.....	453	202	282	711	427	1 070
.....1978.....	461	209	289	739	498	1 146
.....number, 1982.....	1 589	664	969	2 267	1 476	3 711
.....1978.....	1 526	565	929	2 212	1 668	4 080
Grain end bean combines, self-propelled only.....farms, 1982.....	296	76	157	437	355	650
.....1978.....	289	84	185	527	378	718
.....number, 1982.....	360	80	517	801	477	790
.....1978.....	344	108	232	606	491	874
Corn heads for combines.....farms, 1982.....	11	18	-	15	64	50
.....1978.....	-	-	-	-	36	52
.....number, 1982.....	11	18	(D)	21	65	50
.....1978.....	-	-	-	-	36	55
Cottonpickers and strippers ¹.....farms, 1982.....	-	-	-	-	-	-
.....1978.....	-	-	-	-	-	-
.....number, 1982.....	-	-	-	-	-	-
.....1978.....	-	-	-	-	-	-
Mower conditioners.....farms, 1982.....	30	38	20	210	55	206
.....1978.....	91	62	69	150	45	163
.....number, 1982.....	40	61	21	233	45	223
.....1978.....	104	95	90	162	45	198
Pickup balers.....farms, 1982.....	300	104	172	465	121	508
.....1978.....	250	101	118	488	102	403
.....number, 1982.....	361	106	186	593	142	564
.....1978.....	271	120	130	527	109	426
Field forage harvesters, shear bar or flywheel.....farms, 1982.....	81	30	46	162	32	149
.....1978.....	100	43	39	203	22	181
.....number, 1982.....	102	31	46	180	33	190
.....1978.....	116	43	48	208	28	200
1982 Inventory						
Manufactured 1978 to 1982:						
Automobiles.....farms.....	188	70	128	289	282	539
.....1998.....	198	100	181	333	385	648
Motortrucks, including pickups.....farms.....	177	86	132	299	221	533
.....number.....	199	108	166	351	316	752
Wheel tractors.....farms.....	83	55	62	156	165	435
.....number.....	100	80	(D)	207	225	862
Grain end bean combines, self-propelled only.....farms.....	41	5	15	56	130	193
.....number.....	42	5	17	60	139	227
Corn heads for combines.....farms.....	6	1	1	1	23	15
.....number.....	6	(D)	-	(D)	24	15
Cottonpickers and strippers.....farms.....	-	-	-	-	-	-
.....number.....	-	-	-	-	-	-
Mower conditioners.....farms.....	1	9	4	39	11	60
.....number.....	(D)	9	(D)	39	11	66
Pickup balers.....farms.....	112	36	65	138	26	168
.....number.....	112	36	65	141	26	176
Field forage harvesters, shear bar or flywheel.....farms.....	6	4	6	22	1	47
.....number.....	6	4	6	22	(D)	47

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms		Towner	Trail	Walsh	Ward	Wells	Williams
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment	farms, 1982 ..	552	685	975	1 257	724	973
..... farms, 1978 ..		629	790	1 169	1 360	801	1 129
..... \$1,000, 1982 ..	54 169		83 115	96 205	94 549	72 036	89 555
..... 1978 ..	44 145		67 178	94 731	79 128	56 686	67 263
Average per farm	dollars, 1982 ..	98 132	121 336	98 072	75 218	99 497	92 040
..... 1978 ..	70 183		85 035	81 036	58 183	70 769	59 595
Farms by value group:							
\$1 to \$4,999	1982 ..	-	44	26	65	-	22
..... 1978 ..	26		32	50	73	12	18
\$5,000 to \$9,999	1982 ..	23	16	82	124	40	64
..... 1978 ..	35		50	99	140	60	79
\$10,000 to \$19,999	1982 ..	29	41	80	156	107	107
..... 1978 ..	28		48	111	160	71	158
\$20,000 to \$29,999	1982 ..	74	39	59	114	37	47
..... 1978 ..	61		32	114	121	73	91
\$30,000 to \$49,999	1982 ..	60	62	95	211	100	121
..... 1978 ..	106		117	169	281	154	199
\$50,000 to \$69,999	1982 ..	60	88	166	119	68	165
..... 1978 ..	131		124	139	177	111	241
\$70,000 to \$89,999	1982 ..	71	51	114	165	54	114
..... 1978 ..	100		127	112	97	138	128
\$100,000 to \$199,999	1982 ..	174	197	224	222	208	208
..... 1978 ..	104		190	259	258	136	183
\$200,000 or more	1982 ..	81	147	129	122	96	124
..... 1978 ..	38		70	106	53	46	32
SELECTED MACHINERY AND EQUIPMENT							
Automobiles	farms, 1982 ..	465	827	866	1 068	667	851
..... farms, 1978 ..	601		714	1 062	1 130	704	986
..... number, 1982 ..	630		837	1 389	1 625	1 041	1 230
..... 1978 ..	814		1 017	1 505	1 562	1 131	1 344
Motortrucks, including pickups	farms, 1982 ..	537	622	953	1 659	679	946
..... farms, 1978 ..	598		746	1 129	1 282	749	1 094
..... number, 1982 ..	1 635		2 214	3 608	3 309	2 035	3 033
..... 1978 ..	1 781		2 440	3 858	3 599	2 124	3 128
Wheel tractors	farms, 1982 ..	486	530	884	1 133	669	908
..... farms, 1978 ..	582		741	1 079	1 232	747	1 066
..... number, 1982 ..	1 456		2 091	3 173	3 224	2 008	2 602
..... 1978 ..	1 536		2 469	3 665	3 569	2 391	2 851
Grain and bean combines, self-propelled only	farms, 1982 ..	435	437	633	757	521	648
..... farms, 1978 ..	484		490	750	836	531	731
..... number, 1982 ..	533		549	762	839	575	810
..... 1978 ..	583		621	923	986	584	821
Corn heads for combines	farms, 1982 ..	28	56	26	32	58	21
..... farms, 1978 ..	8		20	9	10	16	21
..... number, 1982 ..	38		61	29	60	75	(D)
..... 1978 ..	8		20	15	9	17	21
Cottonpickers and strippers ¹	farms, 1982 ..	-	-	-	-	-	-
..... farms, 1978 ..	-		-	-	-	-	-
..... number, 1982 ..	-		-	-	-	-	-
..... 1978 ..	-		-	-	-	-	-
Mower conditioners	farms, 1982 ..	44	35	132	133	68	183
..... farms, 1978 ..	37		86	76	129	82	157
..... number, 1982 ..	44		47	144	137	74	195
..... 1978 ..	42		96	90	156	94	158
Pickup balers	farms, 1982 ..	76	104	255	490	262	361
..... farms, 1978 ..	123		144	229	510	216	396
..... number, 1982 ..	101		128	288	593	275	408
..... 1978 ..	129		155	318	578	247	425
Field forage harvesters, shear bar or flywheel	farms, 1982 ..	24	21	33	104	69	61
..... farms, 1978 ..	28		79	66	59	130	83
..... number, 1982 ..	25		21	36	137	83	61
..... 1978 ..	28		80	66	79	146	83
1982 Inventory							
Manufactured 1978 to 1982:							
Automobiles	farms ..	296	379	459	462	381	521
..... number ..	327		486	581	532	478	620
Motortrucks, including pickups	farms ..	301	379	402	476	301	536
..... number ..	353		543	713	665	437	757
Wheel tractors	farms ..	177	325	310	298	212	329
..... number ..	219		527	544	430	304	445
Grain and bean combines, self-propelled only	farms ..	102	159	128	205	139	123
..... number ..	114		182	156	218	151	149
Corn heads for combines	farms ..	10	26	21	21	24	1
..... number ..	17		29	9	24	30	(D)
Cottonpickers and strippers	farms ..	-	-	-	-	-	-
..... number ..	-		-	-	-	-	-
Mower conditioners	farms ..	19	15	45	32	17	32
..... number ..	19		15	46	33	17	37
Pickup balers	farms ..	18	7	46	153	64	121
..... number ..	18		7	46	155	64	125
Field forage harvesters, shear bar or flywheel	farms ..	5	2	8	42	11	14
..... number ..	5		(D)	8	68	14	14

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
SELECTED MACHINERY AND EQUIPMENT—Con.							
1982 Inventory—Con.							
Manufactured prior to 1978:							
Automobiles.....farms...	19 681	164	573	411	103	457	150
.....number...	27 171	214	1 068	576	117	812	198
Motortrucks, including pickups.....farms...	30 641	300	859	650	186	815	278
.....number...	79 054	728	2 397	1 830	425	2 075	852
Wheel tractors.....farms...	31 696	323	923	655	227	753	323
.....number...	92 893	879	2 891	2 116	(D)	1 942	735
Grain and bean combines, self-propelled only.....farms...	17 612	161	440	414	102	347	135
.....number...	21 170	222	539	489	104	423	167
Corn heads for combines.....farms...	1 360	4	56	5	—	10	4
.....number...	1 470	(D)	72	5	—	13	4
Cottonpickers and strippers.....farms...	—	—	—	—	—	—	—
.....number...	—	—	—	—	—	—	—
Mower conditioners.....farms...	9 959	21	102	74	48	49	57
.....number...	4 453	24	111	81	61	53	63
Pickup belters.....farms...	10 701	126	309	205	83	175	103
.....number...	11 930	172	318	214	96	208	110
Field forage harvesters, shear bar or flywheel.....farms...	3 634	46	123	42	8	38	18
.....number...	3 850	48	132	42	(D)	38	16
All farms	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
SELECTED MACHINERY AND EQUIPMENT—Con.							
1982 Inventory—Con.							
Manufactured prior to 1978:							
Automobiles.....farms...	269	459	624	459	308	300	388
.....number...	395	636	876	673	378	438	499
Motortrucks, including pickups.....farms...	473	635	1 079	881	492	509	584
.....number...	1 398	1 617	3 270	2 347	1 180	1 484	1 248
Wheel tractors.....farms...	518	655	1 096	858	511	531	620
.....number...	1 521	1 931	3 374	2 504	1 507	1 332	1 638
Grain and bean combines, self-propelled only.....farms...	337	428	567	440	280	311	339
.....number...	474	494	756	538	321	372	365
Corn heads for combines.....farms...	1	37	145	12	71	1	1
.....number...	(D)	39	154	12	83	(D)	(D)
Cottonpickers and strippers.....farms...	—	—	—	—	—	—	—
.....number...	—	—	—	—	—	—	—
Mower conditioners.....farms...	41	85	55	16	102	100	112
.....number...	44	98	58	17	115	103	137
Pickup belters.....farms...	239	200	247	151	200	170	212
.....number...	367	251	267	181	209	188	245
Field forage harvesters, shear bar or flywheel.....farms...	13	152	108	14	83	31	148
.....number...	14	165	114	14	85	(D)	150
All farms	Eddy	Emmons	Foster	Golden Valley	Greend Forks	Grant	Griggs
SELECTED MACHINERY AND EQUIPMENT—Con.							
1982 Inventory—Con.							
Manufactured prior to 1978:							
Automobiles.....farms...	190	465	179	121	571	392	253
.....number...	261	641	261	165	806	494	314
Motortrucks, including pickups.....farms...	321	626	305	253	880	590	385
.....number...	1 429	789	789	581	3 013	1 305	1 116
Wheel tractors.....farms...	617	723	291	245	909	606	410
.....number...	1 032	2 261	887	530	2 662	1 676	1 321
Grain and bean combines, self-propelled only.....farms...	134	424	136	68	401	406	254
.....number...	193	456	73	524	—	420	332
Corn heads for combines.....farms...	10	25	17	1	42	49	20
.....number...	10	(D)	18	(D)	51	—	27
Cottonpickers and strippers.....farms...	—	—	—	—	—	—	—
.....number...	—	—	—	—	—	—	—
Mower conditioners.....farms...	29	97	47	24	85	117	38
.....number...	30	136	48	24	99	134	48
Pickup belters.....farms...	105	276	88	96	158	298	99
.....number...	117	319	93	99	171	355	121
Field forage harvesters, shear bar or flywheel.....farms...	33	170	41	11	46	155	44
.....number...	34	171	42	12	46	158	44

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms		Hettinger	Kidder	La Moure	Logan	McHenry	McIntosh	McKenzie
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles	farms...	275	290	468	377	547	399	327
	number...	351	375	616	483	658	498	429
Motortrucks, including pickups	farms...	416	443	805	455	895	515	670
	number...	1 094	975	1 636	900	1 931	1 038	1 597
Wheel tractors	farms...	448	523	682	501	879	479	647
	number...	1 293	1 728	2 220	1 457	2 574	1 547	1 768
Grain and bean combines, self-propelled only	farms...	297	329	358	311	410	388	272
	number...	350	396	478	358	473	461	287
Corn heads for combines	farms...	8	15	62	3	20	4	8
	number...	8	15	65	3	21	4	8
Cottonpickers and strippers	farms...	—	—	—	—	—	—	—
	number...	—	—	—	—	—	—	—
Mower conditioners	farms...	80	94	67	66	88	72	96
	number...	83	119	83	91	91	73	98
Pickup balers	farms...	188	122	314	184	221	278	232
	number...	210	133	349	219	243	298	256
Field forage harvesters, shear bar or flywheel	farms...	59	114	94	85	87	45	96
	number...	67	115	97	88	107	51	99
All farms								
	McLean	Mercer	Morton	Mountain	Nelson	Oliver	Pembina	
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles	farms...	633	252	811	436	345	200	407
	number...	1 037	320	814	518	465	240	569
Motortrucks, including pickups	farms...	956	414	802	733	556	305	724
	number...	2 626	395	1 577	2 054	1 557	591	2 193
Wheel tractors	farms...	1 068	455	798	742	560	318	737
	number...	2 954	1 304	2 302	1 879	1 830	1 132	2 135
Grain and bean combines, self-propelled only	farms...	629	247	422	464	344	227	366
	number...	827	249	442	562	404	257	521
Corn heads for combines	farms...	34	2	16	10	19	1	34
	number...	35	(D)	(D)	(D)	21	(D)	35
Cottonpickers and strippers	farms...	—	—	—	—	—	—	—
	number...	—	—	—	—	—	—	—
Mower conditioners	farms...	113	100	170	103	76	82	97
	number...	121	107	184	108	68	96	99
Pickup balers	farms...	452	241	523	267	211	208	121
	number...	496	243	562	301	219	224	139
Field forage harvesters, shear bar or flywheel	farms...	85	122	155	15	58	77	55
	number...	86	146	168	15	(D)	79	56
All farms								
	Pierce	Ramsey	Ransom	Renville	Richland	Rolette	Sargent	
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles	farms...	398	383	309	259	599	282	348
	number...	532	528	431	366	841	459	466
Motortrucks, including pickups	farms...	522	571	425	381	946	450	502
	number...	1 196	1 503	997	997	2 374	1 011	1 260
Wheel tractors	farms...	534	561	455	374	1 058	475	523
	number...	1 532	1 671	1 394	978	3 095	1 325	1 785
Grain and bean combines, self-propelled only	farms...	284	287	190	240	563	288	318
	number...	319	366	223	284	668	352	334
Corn heads for combines	farms...	4	11	67	8	214	12	68
	number...	4	11	68	8	217	12	68
Cottonpickers and strippers	farms...	—	—	—	—	—	—	—
	number...	—	—	—	—	—	—	—
Mower conditioners	farms...	57	34	29	33	135	150	40
	number...	96	34	40	47	149	155	40
Pickup balers	farms...	187	114	135	112	293	151	117
	number...	205	142	167	113	321	164	128
Field forage harvesters, shear bar or flywheel	farms...	61	38	79	31	141	29	108
	number...	68	36	86	31	144	29	112

See footnote at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Sheridan	Sioux	Slope	Stark	Steele	Stuteman
SELECTED MACHINERY AND EQUIPMENT—Con.						
1982 Inventory—Con.						
Manufactured prior to 1978:						
Automobiles..... farms..	300	170	158	487	251	589
..... number..	423	258	186	656	320	781
Motortrucks, including pickups..... farms..	357	208	274	665	363	841
..... number..	1 023	378	781	1 541	1 148	2 366
Wheel tractors..... farms..	450	202	280	678	401	986
..... number..	1 489	584	(D)	2 080	1 251	3 049
Grain and bean combines, self-propelled only..... farms..	256	71	143	381	256	434
..... number..	318	75	174	457	338	583
Corn heads for combines..... farms..	5	17	1	14	41	35
..... number..	5	(D)	(D)	(D)	41	35
Cottonpickers and strippers..... farms..	-	-	-	-	-	-
..... number..	-	-	-	-	-	-
Mower conditioners..... farms..	29	31	172	172	44	150
..... number..	(D)	52	(D)	194	45	157
Pickup balers..... farms..	209	71	121	367	103	360
..... number..	249	72	131	452	116	398
Field forage harvesters, shear bar or flywheel..... farms..	91	26	40	140	31	120
..... number..	96	27	40	158	(D)	143
All farms	Towner	Trail	Walsh	Ward	Wells	Williams
SELECTED MACHINERY AND EQUIPMENT—Con.						
1982 Inventory—Con.						
Manufactured prior to 1978:						
Automobiles..... farms..	229	357	528	778	380	473
..... number..	303	451	808	1 093	563	810
Motortrucks, including pickups..... farms..	473	579	870	1 059	614	850
..... number..	1 282	1 671	2 895	2 654	1 588	2 276
Wheel tractors..... farms..	454	559	848	1 064	640	844
..... number..	1 237	1 564	2 629	2 794	1 704	2 157
Grain and bean combines, self-propelled only..... farms..	345	303	517	574	387	531
..... number..	419	367	608	721	424	661
Corn heads for combines..... farms..	18	28	18	11	35	-
..... number..	19	32	20	36	45	-
Cottonpickers and strippers..... farms..	-	-	-	-	-	-
..... number..	-	-	-	-	-	-
Mower conditioners..... farms..	25	21	88	101	51	152
..... number..	25	22	98	104	57	158
Pickup balers..... farms..	86	100	227	397	203	257
..... number..	83	121	243	438	211	283
Field forage harvesters, shear bar or flywheel..... farms..	19	19	25	62	58	47
..... number..	20	(D)	28	69	68	47

¹Data for 1978 exclude cotton strippers.

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
Hired farm labor.....farms, 1982...	13 892	148	405	308	73	413	125
1978.....farms...	17 421	176	575	376	102	468	208
workers, 1982.....farms...	39 986	330	847	578	169	1 036	323
1978.....farms...	55 427	420	1 470	893	292	1 332	645
\$1,000 payroll, 1982.....farms...	76 864	469	2 173	1 280	342	1 471	738
1978.....farms...	70 743	629	1 776	1 158	285	1 393	545
1982 farms with—							
1 worker.....farms...	5 944	74	191	157	31	161	73
workers.....farms...	5 944	74	191	157	31	161	73
2 workers.....farms...	3 196	19	108	68	18	65	23
workers.....farms...	3 196	19	108	68	18	65	23
3 or 4 workers.....farms...	3 016	43	85	63	21	120	13
workers.....farms...	10 132	153	267	211	72	396	43
5 to 9 workers.....farms...	12	12	117	14	35	17	13
workers.....farms...	7 897	65	105	78	(D)	(D)	77
10 workers or more.....farms...	519	—	4	7	2	2	3
workers.....farms...	9 621	—	48	96	(D)	(D)	81
1978 farms with—							
1 worker.....farms...	6 796	82	272	139	41	221	104
workers.....farms...	6 796	82	272	139	41	221	104
2 workers.....farms...	3 940	40	126	101	10	86	50
workers.....farms...	7 880	80	252	202	20	172	100
3 or 4 workers.....farms...	3 882	38	119	106	33	87	28
workers.....farms...	12 928	138	353	353	111	289	92
5 to 9 workers.....farms...	969	16	38	30	13	51	18
workers.....farms...	12 280	120	226	198	64	340	96
10 workers or more.....farms...	814	—	20	—	5	23	8
workers.....farms...	15 543	—	337	—	55	310	253
Workers by days worked:							
150 days or more.....farms, 1982...	5 630	54	145	102	27	130	76
1978.....farms...	6 346	70	196	138	41	160	58
workers, 1982.....farms...	9 971	79	236	178	81	169	140
1978.....farms...	10 917	129	310	227	60	244	100
1982 farms with—							
1 worker.....farms...	3 403	35	95	52	13	89	53
workers.....farms...	3 403	35	95	52	(D)	89	53
2 workers.....farms...	1 240	15	29	35	2	30	8
workers.....farms...	2 480	30	58	70	(D)	60	12
3 or 4 workers.....farms...	803	4	17	12	8	13	8
workers.....farms...	2 645	14	54	38	44	25	40
5 to 9 workers.....farms...	896	—	3	3	—	3	3
workers.....farms...	150	—	—	—	—	15	3
10 workers or more.....farms...	547	—	(D)	—	—	—	(D)
workers.....farms...	—	—	—	—	—	—	—
1978 farms with—							
1 worker.....farms...	3 900	34	139	88	28	119	35
workers.....farms...	3 900	34	139	88	28	119	35
2 workers.....farms...	1 351	20	31	24	7	18	15
workers.....farms...	2 702	40	62	46	14	36	30
3 or 4 workers.....farms...	904	16	21	22	6	18	3
workers.....farms...	2 965	55	67	68	18	54	10
5 to 9 workers.....farms...	164	—	7	4	—	5	5
workers.....farms...	941	—	42	23	—	35	25
10 workers or more.....farms...	27	—	—	—	—	—	—
workers.....farms...	409	—	—	—	—	—	—
Less than 150 days.....farms, 1982...	11 426	117	329	273	56	369	88
1978.....farms...	14 363	134	473	311	79	378	170
workers, 1982.....farms...	30 015	251	611	500	81	850	180
1978.....farms...	44 510	291	1 160	666	232	1 088	545
1982 farms with—							
1 worker.....farms...	5 602	61	166	172	29	171	63
workers.....farms...	5 602	61	166	172	29	171	63
2 to 4 workers.....farms...	4 562	48	154	87	25	166	20
workers.....farms...	11 736	149	381	215	(D)	417	54
5 to 9 workers.....farms...	842	8	9	12	—	30	4
workers.....farms...	5 047	41	(D)	(D)	—	(D)	(D)
10 to 19 workers.....farms...	164	—	28	—	—	—	—
workers.....farms...	3 645	—	(D)	(D)	(D)	(D)	—
20 workers or more.....farms...	124	—	—	1	—	1	1
workers.....farms...	3 985	—	—	(D)	—	(D)	230
1978 farms with—							
1 worker.....farms...	6 211	73	236	141	29	156	95
workers.....farms...	6 211	73	236	141	29	156	95
2 to 4 workers.....farms...	5 894	46	197	149	38	159	56
workers.....farms...	15 353	118	482	387	113	395	140
5 to 9 workers.....farms...	1 553	15	43	23	43	23	12
workers.....farms...	9 522	100	137	138	35	282	(D)
10 to 19 workers.....farms...	493	—	11	—	5	17	(D)
workers.....farms...	6 333	—	175	—	85	(D)	(D)
20 workers or more.....farms...	212	—	6	—	—	1	6
workers.....farms...	7 091	—	130	—	—	(D)	230

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Burke	Burlingame	Cass	Cavalier	Dickey	Divide	Dunn
Hired farm labor.....farms, 1982..	182	335	692	373	276	97	225
1978..	224	306	728	389	357	339	339
workers, 1982..	318	1 075	2 278	893	567	207	602
1978..	802	1 501	2 735	852	1 011	675	1 002
\$1,000 payroll, 1982..	546	2 046	5 203	1 517	1 253	328	1 081
1978..	447	1 551	4 466	1 160	1 550	561	884
1982 farms with—							
1 worker.....farms..	112	164	253	178	158	49	72
workers.....	112	164	253	178	158	49	72
2 workers.....farms..	35	64	139	79	59	26	56
workers.....	70	128	178	101	128	96	112
3 or 4 workers.....farms..	22	70	163	95	28	14	73
workers.....	67	253	553	313	94	46	254
5 to 9 workers.....farms..	19	26	30	20	13	2	13
workers.....	69	164	517	79	152	60	125
10 workers or more.....farms..	-	11	47	8	40	-	3
workers.....	-	366	677	165	-	-	42
1978 farms with—							
1 worker.....farms..	82	114	266	177	124	95	106
workers.....	82	114	266	177	124	95	106
2 workers.....farms..	39	54	140	98	95	48	78
workers.....	78	108	280	196	190	96	156
3 or 4 workers.....farms..	65	71	155	79	101	128	96
workers.....	175	225	512	260	356	424	322
5 to 9 workers.....farms..	28	46	93	34	22	10	48
workers.....	207	279	613	17	60	278	278
10 workers or more.....farms..	20	21	79	1	15	-	11
workers.....	260	775	1 064	(D)	214	-	140
Workers by days worked:							
150 days or more.....farms, 1982..	48	118	305	127	114	28	106
1978..	41	77	355	133	134	84	151
workers, 1982..	71	241	546	193	164	51	238
1978..	74	185	636	213	215	110	252
1982 farms with—							
1 worker.....farms..	36	83	185	83	87	17	30
workers.....	36	83	185	83	87	17	30
2 workers.....farms..	3	14	64	29	14	2	35
workers.....	6	28	128	38	(D)	78	38
3 or 4 workers.....farms..	8	15	40	12	11	8	43
workers.....	(D)	50	128	37	(D)	25	138
5 to 9 workers.....farms..	1	3	15	3	(D)	1	-
workers.....	(D)	21	(D)	15	(D)	-	-
10 workers or more.....farms..	-	3	-	-	-	-	-
workers.....	-	58	(D)	-	-	-	-
1978 farms with—							
1 worker.....farms..	21	43	240	77	76	69	83
workers.....	21	43	240	77	76	69	83
2 workers.....farms..	10	14	51	37	45	9	27
workers.....	20	28	102	74	90	18	54
3 or 4 workers.....farms..	10	15	43	12	6	31	31
workers.....	33	(D)	135	(D)	(D)	23	105
5 to 9 workers.....farms..	-	2	20	2	(D)	-	-
workers.....	-	(D)	(D)	(D)	(D)	-	-
10 workers or more.....farms..	-	3	1	-	-	-	-
workers.....	-	50	(D)	-	-	-	-
Less than 150 days.....farms, 1982..	150	271	561	318	226	83	149
1978..	210	251	601	305	270	270	270
workers, 1982..	247	834	1 732	700	398	156	367
1978..	728	1 316	2 099	639	796	365	750
1982 farms with—							
1 worker.....farms..	90	128	222	174	151	53	69
workers.....	90	128	222	174	151	53	69
2 to 4 workers.....farms..	53	116	232	131	64	24	64
workers.....	122	317	595	329	174	55	186
5 to 9 workers.....farms..	7	69	69	28	14	6	13
workers.....	35	106	392	(D)	1	48	71
10 to 19 workers.....farms..	-	9	32	(D)	(D)	-	2
workers.....	-	(D)	380	(D)	(D)	-	(D)
20 workers or more.....farms..	-	1	6	7	-	-	1
workers.....	-	(D)	143	154	-	-	(D)
1978 farms with—							
1 worker.....farms..	93	64	238	158	143	103	112
workers.....	93	64	238	158	143	103	112
2 to 4 workers.....farms..	71	103	232	117	139	167	106
workers.....	181	266	582	299	383	462	304
5 to 9 workers.....farms..	26	46	76	28	14	-	41
workers.....	194	(D)	481	(D)	85	-	209
10 to 19 workers.....farms..	20	2	47	1	12	-	11
workers.....	260	(D)	607	(D)	(D)	-	125
20 workers or more.....farms..	-	16	8	-	-	-	-
workers.....	-	663	1 011	-	(D)	-	-

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs
Hired farm labor							
..... farms, 1982...	156	343	90	121	483	260	228
..... farms, 1978...	196	345	147	102	538	307	263
..... workers, 1982...	341	680	202	234	2 372	525	408
..... workers, 1978...	540	936	450	239	3 212	802	824
..... \$1,000 payroll, 1982...	682	796	834	448	5 209	780	761
..... workers, 1978...	800	943	890	383	5 454	887	669
1982 farms with—							
1 worker..... farms...	69	171	47	63	140	145	118
..... workers...	69	171	47	63	140	145	118
2 workers..... farms...	37	84	17	40	107	49	67
..... workers...	74	168	34	80	214	98	134
3 or 4 workers..... farms...	35	69	17	15	109	55	35
..... workers...	(D)	110	224	(D)	381	191	110
5 to 9 workers..... farms...	15	17	7	1	68	9	8
..... workers...	88	(D)	(D)	(D)	419	(D)	46
10 workers or more..... farms...	—	—	2	—	2	2	—
..... workers...	—	(D)	(D)	—	1 218	(D)	—
1978 farms with—							
1 worker..... farms...	86	136	55	46	209	111	81
..... workers...	86	136	55	46	209	111	81
2 workers..... farms...	25	62	20	26	102	72	65
..... workers...	50	124	40	52	204	144	130
3 or 4 workers..... farms...	55	76	31	21	84	87	74
..... workers...	170	269	99	67	274	299	256
5 to 9 workers..... farms...	17	70	7	—	38	31	31
..... workers...	88	(D)	221	(D)	510	(D)	181
10 workers or more..... farms...	13	3	3	2	79	1	12
..... workers...	146	(D)	35	(D)	2 015	(D)	176
Workers by days worked:							
150 days or more..... farms, 1982...	70	99	41	37	224	105	99
..... farms, 1978...	96	71	54	54	261	82	81
..... workers, 1982...	117	138	77	69	545	114	142
..... workers, 1978...	186	146	116	83	512	138	125
1982 farms with—							
1 worker..... farms...	41	81	22	16	115	80	63
..... workers...	41	81	22	16	115	80	63
2 workers..... farms...	16	8	8	4	49	4	29
..... workers...	32	16	20	36	98	8	58
3 or 4 workers..... farms...	11	8	7	3	36	8	7
..... workers...	(D)	(D)	(D)	(D)	118	26	21
5 to 9 workers..... farms...	2	2	2	—	18	—	—
..... workers...	(D)	(D)	(D)	—	113	—	—
10 workers or more..... farms...	—	—	—	1	6	—	—
..... workers...	—	—	—	(D)	101	—	—
1978 farms with—							
1 worker..... farms...	50	35	22	36	143	83	45
..... workers...	50	35	22	36	143	83	45
2 workers..... farms...	10	15	18	10	40	14	32
..... workers...	20	30	38	20	80	28	64
3 or 4 workers..... farms...	33	15	9	7	55	8	3
..... workers...	101	49	28	(D)	184	25	(D)
5 to 9 workers..... farms...	3	6	5	1	10	—	1
..... workers...	15	32	30	(D)	60	—	(D)
10 workers or more..... farms...	—	—	—	—	—	—	—
..... workers...	—	—	—	—	45	—	—
Less than 150 days							
..... farms, 1982...	128	286	75	96	425	215	174
..... farms, 1978...	117	304	130	70	466	257	234
..... workers, 1982...	224	542	165	165	1 827	411	286
..... workers, 1978...	354	790	334	156	2 700	666	699
1982 farms with—							
1 worker..... farms...	84	154	52	59	162	134	117
..... workers...	84	154	52	59	162	134	117
2 to 4 workers..... farms...	34	122	37	34	107	77	55
..... workers...	83	322	(D)	(D)	431	230	(D)
5 to 9 workers..... farms...	10	9	2	—	46	2	—
..... workers...	57	1	(D)	—	279	(D)	(D)
10 to 19 workers..... farms...	—	1	—	2	34	1	—
..... workers...	—	(D)	—	—	447	(D)	—
20 workers or more..... farms...	—	—	—	—	16	—	—
..... workers...	—	—	—	—	508	(D)	—
1978 farms with—							
1 worker..... farms...	52	129	68	35	185	87	94
..... workers...	52	129	68	35	185	87	94
2 to 4 workers..... farms...	39	120	32	27	149	140	107
..... workers...	(D)	347	85	(D)	387	391	317
5 to 9 workers..... farms...	14	54	30	7	60	29	21
..... workers...	74	(D)	181	(D)	367	(D)	116
10 to 19 workers..... farms...	12	—	—	—	40	1	12
..... workers...	132	(D)	—	—	514	(D)	172
20 workers or more..... farms...	—	—	—	—	32	—	—
..... workers...	—	—	—	—	1 247	—	—

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Hettinger	Kidder	La Moure	Logan	McHenry	McIntosh	McKenzie
Hired farm labor.....farms, 1982..	154	218	294	182	271	183	278
.....farms, 1978..	225	330	438	217	386	286	295
.....workers, 1982..	362	451	772	393	639	360	680
.....workers, 1978..	507	1 096	2 381	640	856	600	797
.....\$1,000 payroll, 1982..	1 042	717	1 454	1 019	1 204	607	1 334
.....farms, 1978..	928	819	1 779	448	1 016	611	943
1982 farms with—							
1 worker.....farms..	59	98	105	93	133	106	131
.....workers..	59	11	105	93	133	106	131
2 workers.....farms..	45	37	71	34	63	33	50
.....workers..	90	74	142	68	126	66	100
3 or 4 workers.....farms..	36	76	98	48	42	33	71
.....workers..	125	238	305	181	143	118	237
5 to 9 workers.....farms..	12	25	26	6	23	11	20
.....workers..	(D)	41	105	(D)	131	72	136
10 workers or more.....farms..	2	—	4	1	106	—	8
.....workers..	(D)	—	55	(D)	—	—	76
1978 farms with—							
1 worker.....farms..	74	141	154	100	173	118	129
.....workers..	74	141	154	100	173	118	129
2 workers.....farms..	79	48	114	38	120	92	71
.....workers..	158	98	228	72	240	164	142
3 or 4 workers.....farms..	205	101	136	52	62	72	44
.....workers..	205	328	445	188	198	244	244
5 to 9 workers.....farms..	8	28	28	21	28	14	37
.....workers..	(D)	176	159	128	193	74	215
10 workers or more.....farms..	2	11	6	8	3	14	14
.....workers..	(D)	352	275	152	32	—	158
Workers by days worked:							
150 days or more.....farms, 1982..	76	65	118	106	95	88	114
.....farms, 1978..	105	110	161	56	116	106	106
.....workers, 1982..	154	102	248	223	142	144	184
.....workers, 1978..	182	210	303	100	172	155	138
1982 farms with—							
1 worker.....farms..	35	40	50	63	62	52	70
.....workers..	35	40	50	63	62	52	70
2 workers.....farms..	23	18	34	10	24	26	31
.....workers..	26	36	68	26	48	52	62
3 or 4 workers.....farms..	16	6	31	121	8	8	12
.....workers..	(D)	(D)	114	(D)	32	(D)	(D)
5 to 9 workers.....farms..	2	3	1	1	1	1	1
.....workers..	(D)	(D)	16	(D)	1	(D)	(D)
10 workers or more.....farms..	—	—	—	1	—	—	—
.....workers..	—	—	—	(D)	—	—	—
1978 farms with—							
1 worker.....farms..	63	51	80	25	81	79	81
.....workers..	63	51	80	25	81	79	81
2 workers.....farms..	19	31	39	25	20	11	18
.....workers..	38	62	78	50	40	22	31
3 or 4 workers.....farms..	21	25	40	5	14	16	7
.....workers..	(D)	75	(D)	(D)	(D)	54	22
5 to 9 workers.....farms..	1	2	2	1	1	—	—
.....workers..	(D)	1	(D)	(D)	1	—	—
10 workers or more.....farms..	1	1	—	—	—	—	—
.....workers..	(D)	(D)	—	—	—	—	—
Less than 150 days.....farms, 1982..	116	199	238	121	230	128	208
.....farms, 1978..	156	248	350	190	325	230	238
.....workers, 1982..	208	349	524	170	497	216	496
.....workers, 1978..	315	866	958	540	664	445	658
1982 farms with—							
1 worker.....farms..	72	106	102	93	130	86	91
.....workers..	72	106	102	93	130	86	91
2 to 4 workers.....farms..	34	90	128	28	82	96	94
.....workers..	80	226	350	77	222	88	225
5 to 9 workers.....farms..	10	3	3	3	5	19	19
.....workers..	56	17	30	—	41	42	132
10 to 19 workers.....farms..	—	—	2	—	10	—	4
.....workers..	—	—	(D)	—	104	—	48
20 workers or more.....farms..	—	—	(D)	—	—	—	—
.....workers..	—	—	(D)	—	—	—	—
1978 farms with—							
1 worker.....farms..	62	110	157	91	154	117	103
.....workers..	62	110	157	91	154	117	103
2 to 4 workers.....farms..	86	178	178	102	145	91	91
.....workers..	209	272	477	204	328	266	229
5 to 9 workers.....farms..	8	26	9	15	25	12	30
.....workers..	44	164	(D)	98	(D)	62	174
10 to 19 workers.....farms..	—	5	2	—	1	—	13
.....workers..	—	55	(D)	152	(D)	—	(D)
20 workers or more.....farms..	—	5	240	—	—	—	(D)
.....workers..	—	285	(D)	—	—	—	(D)

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	McLean	Mercer	Morton	Mountrail	Nelson	Oliver	Pembina
Hired farm labor.....farms, 1982..	418	148	260	260	275	116	455
.....farms, 1978..	445	241	379	407	391	167	455
.....workers, 1982..	918	311	617	649	734	390	2 515
.....workers, 1978..	978	803	952	1 004	963	417	3 007
.....\$1,000 payroll, 1982..	1 350	408	1 251	928	1 555	344	5 423
.....workers, 1978..	908	376	1 298	953	1 067	506	4 806
1982 farms with—							
1 worker.....farms..	184	81	98	88	132	64	186
.....workers..	184	81	99	88	132	64	186
2 workers.....farms..	99	24	100	114	29	30	58
.....workers..	228	46	200	228	60	60	116
3 or 4 workers.....farms..	96	25	45	45	70	14	62
.....workers..	311	82	174	149	226	(D)	206
5 to 9 workers.....farms..	39	18	28	37	2	2	95
.....workers..	155	100	46	149	218	(D)	670
10 workers or more.....farms..	7	-	5	5	7	6	54
.....workers..	70	-	98	55	100	211	1 337
1978 farms with—							
1 worker.....farms..	232	69	151	147	145	58	107
.....workers..	232	69	151	147	145	58	107
2 workers.....farms..	98	70	89	83	91	37	117
.....workers..	196	140	178	186	182	74	234
3 or 4 workers.....farms..	73	55	86	121	115	51	72
.....workers..	242	181	286	389	384	158	231
5 to 9 workers.....farms..	32	41	51	34	34	20	77
.....workers..	190	248	328	332	183	(D)	520
10 workers or more.....farms..	10	6	14	6	6	1	82
.....workers..	116	165	154	70	75	(D)	1 915
Workers by days worked:							
150 days or more.....farms, 1982..	116	55	118	81	107	25	197
.....farms, 1978..	100	54	108	100	123	71	240
.....workers, 1982..	194	83	178	131	189	42	497
.....workers, 1978..	146	107	241	157	186	109	466
1982 farms with—							
1 worker.....farms..	61	37	91	38	64	13	97
.....workers..	61	37	91	38	64	13	97
2 workers.....farms..	36	10	10	38	27	7	57
.....workers..	72	20	20	72	54	20	114
3 or 4 workers.....farms..	18	7	13	5	24	5	24
.....workers..	(D)	(D)	41	17	40	15	81
5 to 9 workers.....farms..	(D)	1	3	-	3	-	12
.....workers..	(D)	(D)	(D)	-	(D)	-	81
10 workers or more.....farms..	-	-	-	-	-	-	1
.....workers..	-	-	(D)	-	(D)	-	124
1978 farms with—							
1 worker.....farms..	76	35	33	58	78	51	152
.....workers..	76	(D)	33	58	78	51	152
2 workers.....farms..	17	1	43	25	38	9	38
.....workers..	34	(D)	86	50	76	18	72
3 or 4 workers.....farms..	5	17	16	3	11	36	36
.....workers..	(D)	65	(D)	48	3	40	117
5 to 9 workers.....farms..	(D)	-	-	-	-	-	14
.....workers..	(D)	-	-	-	23	-	76
10 workers or more.....farms..	1	-	1	-	-	-	3
.....workers..	(D)	-	(D)	-	-	-	49
Less than 150 days.....farms, 1982..	344	123	214	223	235	100	369
.....farms, 1978..	397	211	318	341	355	140	404
.....workers, 1982..	724	228	439	518	545	348	2 018
.....workers, 1978..	630	696	751	947	783	308	2 541
1982 farms with—							
1 worker.....farms..	161	83	118	72	131	62	152
.....workers..	161	83	118	72	131	62	152
2 to 4 workers.....farms..	154	31	90	122	70	32	98
.....workers..	382	100	227	270	187	76	280
5 to 9 workers.....farms..	22	9	2	24	32	-	74
.....workers..	111	45	(D)	126	(D)	-	509
10 to 19 workers.....farms..	7	-	7	5	-	-	24
.....workers..	70	-	40	50	-	(D)	311
20 workers or more.....farms..	-	-	1	-	2	5	768
.....workers..	-	-	(D)	-	(D)	(D)	-
1978 farms with—							
1 worker.....farms..	220	64	164	120	159	62	142
.....workers..	220	64	164	120	159	62	142
2 to 4 workers.....farms..	144	103	116	171	160	63	125
.....workers..	369	245	308	481	413	155	305
5 to 9 workers.....farms..	25	38	25	45	35	15	89
.....workers..	153	(D)	149	296	(D)	91	449
10 to 19 workers.....farms..	8	-	13	-	-	-	38
.....workers..	88	(D)	130	70	(D)	-	507
20 workers or more.....farms..	-	5	-	-	-	-	30
.....workers..	-	150	-	-	-	-	1 138

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Pierce	Ramsay	Ransom	Renwick	Richland	Rolette	Sargent
Hired farm labor..... farms, 1982...	214	339	178	154	451	179	259
..... farms, 1978...	244	445	244	590	590	291	283
..... workers, 1982...	483	834	457	456	1 784	521	984
..... workers, 1978...	1 014	1 325	564	443	2 089	790	711
..... \$1,000 payroll, 1982...	859	1 323	905	841	3 841	834	1 453
..... 1978...	659	1 435	903	664	3 117	562	1 060
1982 farms with—							
1 worker..... farms...	78	118	74	37	179	43	88
..... workers...	78	118	74	37	179	43	88
2 workers..... farms...	44	102	19	45	81	53	62
..... workers...	88	204	38	90	182	106	124
3 or 4 workers..... farms...	82	77	65	34	72	54	61
..... workers...	252	261	217	107	244	179	208
5 to 9 workers..... farms...	11	41	17	38	59	26	32
..... workers...	(D)	(D)	93	222	378	161	184
10 workers or more..... farms...	1	3	3	50	3	3	16
..... workers...	(D)	(D)	35	—	801	32	380
1978 farms with—							
1 worker..... farms...	104	165	149	70	251	109	122
..... workers...	104	165	149	70	251	108	122
2 workers..... farms...	68	87	29	62	140	70	33
..... workers...	138	174	58	124	280	140	68
3 or 4 workers..... farms...	30	137	32	83	83	48	88
..... workers...	99	452	107	90	269	163	287
5 to 9 workers..... farms...	42	30	25	7	15	15	15
..... workers...	193	252	198	159	350	378	96
10 workers or more..... farms...	15	14	4	—	59	—	7
..... workers...	480	282	52	—	938	—	140
Workers by days worked:							
150 days or more..... farms, 1982...	98	143	75	45	240	86	99
..... farms, 1978...	112	171	82	58	239	73	120
..... workers, 1982...	189	195	153	102	400	152	188
..... workers, 1978...	167	244	128	110	409	128	160
1982 farms with—							
1 worker..... farms...	44	102	31	29	159	48	47
..... workers...	44	102	31	29	159	48	47
2 workers..... farms...	37	17	35	19	81	18	31
..... workers...	34	70	38	6	82	36	62
3 or 4 workers..... farms...	37	5	23	6	32	18	17
..... workers...	111	(D)	(D)	109	(D)	(D)	54
5 to 9 workers..... farms...	—	1	2	7	7	2	3
..... workers...	—	(D)	(D)	47	1	(D)	1
10 workers or more..... farms...	—	—	—	—	(D)	—	(D)
..... workers...	—	—	—	—	(D)	—	(D)
1978 farms with—							
1 worker..... farms...	68	136	54	26	138	37	90
..... workers...	68	136	54	26	138	37	90
2 workers..... farms...	38	23	18	19	63	27	24
..... workers...	76	46	36	38	125	54	48
3 or 4 workers..... farms...	6	10	8	11	32	8	5
..... workers...	23	(D)	(D)	2	101	(D)	1
5 to 9 workers..... farms...	—	4	1	4	4	1	1
..... workers...	—	(D)	(D)	(D)	(D)	(D)	(D)
10 workers or more..... farms...	—	1	—	—	2	—	—
..... workers...	—	(D)	—	—	(D)	—	—
Less than 150 days..... farms, 1982...	137	302	136	129	348	154	223
..... farms, 1978...	164	384	202	152	470	266	209
..... workers, 1982...	304	639	304	1 384	369	796	796
..... workers, 1978...	847	1 081	436	333	1 680	662	551
1982 farms with—							
1 worker..... farms...	53	130	68	29	142	57	86
..... workers...	53	130	68	29	142	57	86
2 to 4 workers..... farms...	81	149	57	71	125	68	91
..... workers...	220	386	161	162	323	243	227
5 to 9 workers..... farms...	2	22	10	29	40	9	24
..... workers...	(D)	1	(D)	163	284	69	123
10 to 19 workers..... farms...	—	1	—	—	34	—	5
..... workers...	(D)	(D)	(D)	—	438	—	60
20 workers or more..... farms...	—	—	—	—	197	—	10
..... workers...	—	—	—	—	—	—	300
1978 farms with—							
1 worker..... farms...	78	154	126	69	233	121	97
..... workers...	78	154	126	69	233	121	97
2 to 4 workers..... farms...	46	186	52	62	139	99	81
..... workers...	120	486	139	141	346	267	236
5 to 9 workers..... farms...	25	31	20	21	44	46	15
..... workers...	169	190	125	123	261	274	90
10 to 19 workers..... farms...	—	3	—	—	38	—	—
..... workers...	—	41	46	—	473	—	—
20 workers or more..... farms...	15	10	—	—	16	—	8
..... workers...	480	210	—	—	367	—	126

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Sheridan	Sioux	Slope	Sterk	Steele	Stutsman
Hired farm labor..... farms, 1982...	90	132	131	233	223	409
..... farms, 1978.....	134	107	134	344	311	468
..... workers, 1982...	181	381	289	477	459	970
..... workers, 1978...	250	382	316	889	839	1 333
..... \$1,000 payroll, 1982...	229	408	511	638	1 431	2 986
..... workers, 1978...	339	201	588	1 398	1 264	1 848
1982 farms with—						
1 worker..... farms...	46	60	57	105	128	190
..... workers...	48	60	57	105	128	190
2 workers..... farms...	22	28	44	55	42	86
..... workers...	44	56	88	110	84	182
3 or 4 workers..... farms...	12	27	20	87	35	80
..... workers...	38	67	62	214	124	264
5 to 9 workers..... farms...	10	6	6	5	15	38
..... workers...	53	37	34	(D)	90	233
10 workers or more..... farms...	—	—	4	1	3	5
..... workers...	—	121	48	(D)	33	91
1978 farms with—						
1 worker..... farms...	58	37	50	158	131	142
..... workers...	58	37	50	158	131	142
2 workers..... farms...	51	32	31	85	29	41
..... workers...	102	64	62	130	82	290
3 or 4 workers..... farms...	22	24	24	59	58	108
..... workers...	73	144	144	185	287	398
5 to 9 workers..... farms...	3	8	9	56	49	60
..... workers...	17	49	(D)	344	(D)	357
10 workers or more..... farms...	—	—	6	1	1	14
..... workers...	—	120	(D)	72	(D)	176
Workers by days worked:						
150 days or more..... farms, 1982...	22	49	57	121	102	178
..... farms, 1978...	44	29	73	164	162	183
..... workers, 1982...	43	63	94	209	167	385
..... workers, 1978...	79	49	111	312	227	356
1982 farms with—						
1 worker..... farms...	10	40	32	68	64	98
..... workers...	10	40	32	68	64	98
2 workers..... farms...	3	5	16	38	24	39
..... workers...	6	10	32	76	48	78
3 or 4 workers..... farms...	9	9	8	10	12	29
..... workers...	27	13	(D)	31	(D)	99
5 to 9 workers..... farms...	—	—	1	(D)	2	10
..... workers...	—	—	(D)	(D)	(D)	(D)
10 workers or more..... farms...	—	—	—	1	—	2
..... workers...	—	—	—	(D)	—	(D)
1978 farms with—						
1 worker..... farms...	10	20	45	99	121	108
..... workers...	(D)	20	45	99	121	108
2 workers..... farms...	33	3	23	23	28	28
..... workers...	(D)	6	46	46	56	56
3 or 4 workers..... farms...	6	—	3	24	10	39
..... workers...	(D)	23	(D)	73	35	133
5 to 9 workers..... farms...	—	—	2	18	3	6
..... workers...	—	—	(D)	94	15	(D)
10 workers or more..... farms...	—	—	—	—	—	2
..... workers...	—	—	—	—	—	(D)
Less than 150 days..... farms, 1982...	80	115	99	152	171	332
..... farms, 1978...	95	82	92	240	251	376
..... workers, 1982...	138	298	195	268	292	585
..... workers, 1978...	171	313	205	577	612	977
1982 farms with—						
1 worker..... farms...	45	60	56	74	115	195
..... workers...	45	60	56	74	115	195
2 to 4 workers..... farms...	41	34	36	77	50	123
..... workers...	(D)	102	83	(D)	137	297
5 to 9 workers..... farms...	1	4	3	5	5	13
..... workers...	(D)	26	16	(D)	(D)	(D)
10 to 19 workers..... farms...	—	10	4	—	1	1
..... workers...	—	110	40	—	(D)	(D)
20 workers or more..... farms...	—	—	—	—	—	—
..... workers...	—	—	—	—	—	—
1978 farms with—						
1 worker..... farms...	54	22	26	119	116	138
..... workers...	54	22	26	119	116	138
2 to 4 workers..... farms...	39	47	63	88	101	185
..... workers...	(D)	128	158	230	233	453
5 to 9 workers..... farms...	2	7	2	27	33	42
..... workers...	(D)	5	(D)	165	(D)	249
10 to 19 workers..... farms...	—	—	1	6	1	11
..... workers...	—	(D)	(D)	63	(D)	137
20 workers or more..... farms...	—	—	—	—	—	—
..... workers...	—	(D)	—	—	—	—

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Towner	Trail	Welsh	Ward	Wells	Williams
Hired farm labor.....farms, 1982...	257	388	492	400	296	322
.....farms, 1978...	300	462	542	564	348	391
.....workers, 1982...	608	1 814	2 993	1 133	598	700
.....workers, 1978...	768	2 176	3 403	1 758	841	918
.....\$1,000 payroll, 1982...	1 210	2 952	5 844	1 820	1 154	1 169
.....workers, 1978...	1 002	2 691	5 892	1 770	1 028	1 034
1982 farms with—						
1 worker.....farms...	94	100	117	154	171	142
.....workers...	94	100	117	154	171	142
2 workers.....farms...	78	97	94	84	68	87
.....workers...	156	184	194	188	136	174
3 or 4 workers.....farms...	65	105	70	74	46	70
.....workers...	218	369	244	262	161	222
5 to 9 workers.....farms...	18	39	123	65	8	22
.....workers...	(D)	262	728	360	46	(D)
10 workers or more.....farms...	2	53	85	13	3	1
.....workers...	(D)	899	1 710	183	84	(D)
1978 farms with—						
1 worker.....farms...	113	97	178	209	158	150
.....workers...	113	97	178	209	158	150
2 workers.....farms...	82	78	98	131	87	135
.....workers...	154	196	196	242	174	270
3 or 4 workers.....farms...	70	87	76	116	52	66
.....workers...	233	305	270	385	178	224
5 to 9 workers.....farms...	85	78	78	83	37	37
.....workers...	190	557	535	522	226	205
10 workers or more.....farms...	3	112	25	25	9	3
.....workers...	68	1 059	2 224	380	105	68
Workers by days worked:						
150 days or more.....farms, 1982...	141	180	225	159	104	101
.....farms, 1978...	83	165	251	180	113	119
.....workers, 1982...	194	268	483	284	169	133
.....workers, 1978...	148	332	557	288	192	178
1982 farms with—						
1 worker.....farms...	102	130	119	81	69	81
.....workers...	102	130	119	81	69	81
2 workers.....farms...	28	54	54	29	14	14
.....workers...	56	108	88	88	40	28
3 or 4 workers.....farms...	10	36	31	31	13	4
.....workers...	(D)	(D)	115	85	(D)	(D)
5 to 9 workers.....farms...	1	2	11	2	2	2
.....workers...	(D)	(D)	66	1	(D)	(D)
10 workers or more.....farms...	-	-	5	(D)	-	-
.....workers...	-	-	75	(D)	-	-
1978 farms with—						
1 worker.....farms...	60	72	133	110	73	80
.....workers...	60	72	133	110	73	80
2 workers.....farms...	16	52	48	52	28	26
.....workers...	32	104	96	104	56	52
3 or 4 workers.....farms...	15	35	53	14	15	12
.....workers...	(D)	120	178	44	46	(D)
5 to 9 workers.....farms...	2	12	3	3	3	3
.....workers...	(D)	(D)	65	(D)	17	-
10 workers or more.....farms...	-	-	5	(D)	-	-
.....workers...	-	(D)	85	(D)	-	(D)
Less than 150 days.....farms, 1982...	184	348	440	342	233	264
.....farms, 1978...	262	360	463	440	262	351
.....workers, 1982...	414	1 546	2 510	849	429	567
.....workers, 1978...	620	1 844	2 846	1 470	649	740
1982 farms with—						
1 worker.....farms...	86	108	121	155	147	107
.....workers...	86	108	121	155	147	107
2 to 4 workers.....farms...	85	157	147	155	83	141
.....workers...	227	395	412	334	202	365
5 to 9 workers.....farms...	12	38	96	43	-	16
.....workers...	(D)	231	571	237	1	95
10 to 19 workers.....farms...	1	37	50	7	1	-
.....workers...	(D)	470	642	(D)	(D)	-
20 workers or more.....farms...	-	12	26	12	2	-
.....workers...	-	336	764	(D)	(D)	-
1978 farms with—						
1 worker.....farms...	108	118	172	150	119	153
.....workers...	108	118	172	150	119	153
2 to 4 workers.....farms...	136	118	116	188	102	180
.....workers...	356	320	312	437	267	458
5 to 9 workers.....farms...	15	68	81	79	35	15
.....workers...	99	440	555	492	191	75
10 to 19 workers.....farms...	45	45	16	16	6	1
.....workers...	(D)	600	887	187	72	(D)
20 workers or more.....farms...	2	11	28	7	2	4
.....workers...	(D)	366	920	148	-	(D)

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
Reported only workers working 150 days or more ----- farms, 1982...	2 564	31	78	36	17	44	37
1978...	3 056	42	102	65	23	90	38
workers, 1982...	4 455	37	107	64	48	107	50
1978...	5 298	88	146	124	35	119	75
\$1,000 payroll, 1982...	20 588	155	600	225	251	439	214
1978...	17 871	334	461	437	113	465	319
Reported only workers working less than 150 days ----- farms, 1982...	8 362	94	260	207	46	283	49
1978...	11 075	106	377	239	61	308	150
workers, 1982...	19 078	210	471	319	89	700	66
1978...	31 118	178	980	508	191	830	499
\$1,000 payroll, 1982...	13 601	107	455	265	50	458	46
1978...	15 783	140	417	236	52	304	116
Reported both—workers working 150 days or more and workers working less than 150 days ----- farms, 1982...	3 066	23	69	66	10	96	39
1978...	3 288	28	96	73	18	70	20
150 days or more, 1982...	5 516	42	129	114	12	114	90
1978...	5 619	41	164	103	25	125	25
less than 150 days, 1982...	10 529	41	140	191	19	150	114
1978...	13 392	112	180	159	43	258	46
\$1,000 payroll, 1982...	42 674	207	1 119	788	42	574	477
1978...	37 089	155	898	486	120	624	111
All farms	Burke	Burleigh	Cass	Cavelier	Dickey	Divide	Dunn
Reported only workers working 150 days or more ----- farms, 1982...	32	64	131	55	50	14	76
1978...	14	55	127	84	48	11	69
workers, 1982...	42	75	225	85	65	32	175
1978...	31	95	178	142	89	13	146
\$1,000 payroll, 1982...	139	306	1 327	463	300	105	641
1978...	37	246	769	388	338	16	281
Reported only workers working less than 150 days ----- farms, 1982...	134	217	397	246	162	69	117
1978...	183	229	373	256	223	197	188
workers, 1982...	215	495	1 131	552	251	134	292
1978...	690	968	1 147	539	593	416	473
\$1,000 payroll, 1982...	168	268	1 006	385	146	89	180
1978...	197	315	973	464	311	212	168
Reported both—workers working 150 days or more and workers working less than 150 days ----- farms, 1982...	16	54	174	72	64	14	32
1978...	27	22	228	49	86	73	82
150 days or more, 1982...	29	166	321	108	99	19	63
1978...	43	90	457	71	126	97	106
less than 150 days, 1982...	32	339	601	148	147	22	75
1978...	38	348	952	100	203	149	277
\$1,000 payroll, 1982...	238	1 473	2 670	669	807	134	280
1978...	213	989	3 123	308	901	333	435
All farms	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs
Reported only workers working 150 days or more ----- farms, 1982...	28	57	15	23	58	45	54
1978...	79	41	17	32	92	50	29
workers, 1982...	47	88	40	47	169	46	84
1978...	153	100	33	48	114	62	51
\$1,000 payroll, 1982...	196	329	155	155	1 192	181	309
1978...	416	454	220	116	386	316	153
Reported only workers working less than 150 days ----- farms, 1982...	86	244	49	84	259	168	129
1978...	100	274	57	48	376	202	162
workers, 1982...	165	460	71	122	693	332	187
1978...	317	720	262	98	1 035	492	555
\$1,000 payroll, 1982...	98	233	86	67	813	203	136
1978...	166	309	165	50	751	220	207
Reported both—workers working 150 days or more and workers working less than 150 days ----- farms, 1982...	42	42	26	14	166	47	45
1978...	17	30	37	22	159	55	52
150 days or more, 1982...	70	50	29	29	376	68	58
1978...	33	46	83	35	398	74	74
less than 150 days, 1982...	59	82	54	43	1 134	79	79
1978...	37	70	12	7	1 685	174	144
\$1,000 payroll, 1982...	388	234	593	205	3 403	395	316
1978...	218	180	505	217	4 317	350	310

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Hettinger	Kidder	La Moure	Logan	McHenry	McIntosh	McKenzie
Reported only workers working 150 days or more							
..... farms, 1982...	38	19	56	61	41	55	70
..... workers, 1978...	69	82	88	27	61	56	57
..... 1982...	90	96	108	159	62	85	112
..... 1978...	137	173	202	301	202	97	70
\$1,000 payroll, 1982...	451	292	504	653	339	268	581
..... 1978...	460	469	680	100	305	154	348
Reported only workers working less than 150 days							
..... farms, 1982...	78	153	176	76	176	95	164
..... workers, 1978...	120	220	277	161	270	180	189
..... 1982...	148	270	369	94	356	195	72
..... 1978...	248	619	791	487	530	370	544
\$1,000 payroll, 1982...	137	184	301	100	363	104	240
..... 1978...	114	167	440	155	319	171	239
Reported both—workers working 150 days or more and workers working less than 150 days							
..... farms, 1982...	38	46	82	45	54	33	44
..... workers, 1978...	36	28	73	29	55	50	49
..... 150 days or more, 1982...	66	140	164	80	59	72	72
..... 1978...	55	37	101	61	76	58	69
..... less than 150 days, 1982...	60	79	155	79	141	51	130
..... 1978...	67	67	167	53	75	75	114
\$1,000 payroll, 1982...	453	240	650	265	503	234	513
..... 1978...	354	184	659	194	392	285	357
All farms	McLean	Mercer	Morton	Mountrail	Nelson	Oliver	Pembina
Reported only workers working 150 days or more							
..... farms, 1982...	72	25	46	37	40	16	86
..... workers, 1978...	48	30	61	66	36	27	51
..... 1982...	127	41	74	64	75	25	185
..... 1978...	60	78	131	110	62	39	123
\$1,000 payroll, 1982...	500	123	292	251	327	213	1 247
..... 1978...	212	98	314	280	211	141	690
Reported only workers working less than 150 days							
..... farms, 1982...	300	93	142	179	168	91	258
..... workers, 1978...	345	187	270	307	268	96	215
..... 1982...	636	169	315	401	348	336	894
..... 1978...	730	507	627	873	574	482	990
\$1,000 payroll, 1982...	376	80	181	232	311	69	701
..... 1978...	325	135	234	349	313	74	637
Reported both—workers working 150 days or more and workers working less than 150 days							
..... farms, 1982...	44	30	72	44	67	9	111
..... workers, 1978...	52	24	48	34	87	44	169
..... 150 days or more, 1982...	67	42	104	67	114	17	312
..... 1978...	86	29	110	47	124	70	343
..... less than 150 days, 1982...	88	59	124	117	197	12	1 124
..... 1978...	100	189	154	74	209	76	1 551
\$1,000 payroll, 1982...	474	206	779	385	917	62	3 475
..... 1978...	371	143	750	323	543	292	3 279
All farms	Pierce	Ramsey	Ransom	Renville	Richland	Rolette	Sargent
Reported only workers working 150 days or more							
..... farms, 1982...	77	37	42	25	100	25	36
..... workers, 1978...	80	61	49	31	25	25	66
..... 1982...	158	54	98	75	151	54	65
..... 1978...	133	84	55	66	212	57	72
\$1,000 payroll, 1982...	495	267	188	198	872	115	294
..... 1978...	341	358	273	299	865	60	286
Reported only workers working less than 150 days							
..... farms, 1982...	116	195	103	109	211	93	160
..... workers, 1978...	132	274	162	125	351	218	145
..... 1982...	246	375	223	313	583	191	612
..... 1978...	705	853	281	265	1 113	543	408
\$1,000 payroll, 1982...	297	149	267	208	508	118	255
..... 1978...	146	429	188	156	831	194	160
Reported both—workers working 150 days or more and workers working less than 150 days							
..... farms, 1982...	21	106	33	20	137	61	63
..... workers, 1978...	32	110	40	27	119	48	64
..... 150 days or more, 1982...	31	141	55	27	249	98	123
..... 1978...	34	160	73	44	197	71	88
..... less than 150 days, 1982...	58	254	81	41	801	178	194
..... 1978...	142	228	155	67	587	119	143
\$1,000 payroll, 1982...	215	768	330	158	2 461	601	884
..... 1978...	172	648	442	209	1 420	308	614

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Sheridan	Sioux	Slope	Stark	Steele	Stutsman
Reported only workers working 150 days or more						
..... farms, 1982...	10	17	32	81	52	77
..... 1978...	39	25	42	104	60	93
..... workers, 1982...	25	21	59	140	68	156
..... 1978...	72	45	61	169	86	194
..... \$1,000 payroll, 1982...	80	78	199	563	282	888
..... 1978...	230	88	286	633	259	752
Reported only workers working less than 150 days						
..... farms, 1982...	68	83	74	112	121	231
..... 1978...	90	78	61	180	149	286
..... workers, 1982...	101	235	122	186	198	392
..... 1978...	161	301	135	453	305	808
..... \$1,000 payroll, 1982...	39	105	104	88	254	330
..... 1978...	55	90	72	244	213	320
Reported both—workers working 150 days or more and workers working less than 150 days						
..... farms, 1982...	12	32	25	40	50	101
..... 1978...	5	4	31	69	102	90
..... 150 days or more, 1982...	18	42	35	69	99	229
..... 1978...	7	4	50	143	141	162
..... less than 150 days, 1982...	37	63	73	82	94	193
..... 1978...	10	12	70	124	307	169
..... \$1,000 payroll, 1982...	110	226	208	287	795	1 766
..... 1978...	53	28	230	521	793	775
All farms	Towner	Trail	Walsh	Ward	Wells	Williams
Reported only workers working 150 days or more						
..... farms, 1982...	73	41	52	58	63	58
..... 1978...	38	46	79	124	86	40
..... workers, 1982...	106	60	96	82	102	67
..... 1978...	60	116	167	191	140	58
..... \$1,000 payroll, 1982...	432	207	411	398	338	250
..... 1978...	209	295	615	589	315	193
Reported only workers working less than 150 days						
..... farms, 1982...	116	209	267	241	192	221
..... 1978...	207	241	291	384	229	272
..... workers, 1982...	280	812	1 025	585	335	443
..... 1978...	448	1 073	1 154	1 254	546	499
..... \$1,000 payroll, 1982...	212	639	725	302	215	304
..... 1978...	263	793	1 059	522	309	294
Reported both—workers working 150 days or more and workers working less than 150 days						
..... farms, 1982...	68	139	173	101	41	43
..... 1978...	55	119	172	56	33	79
..... 150 days or more, 1982...	88	208	387	202	67	66
..... 1978...	88	215	380	57	52	120
..... less than 150 days, 1982...	134	734	1 485	264	94	124
..... 1978...	172	771	1 692	216	103	241
..... \$1,000 payroll, 1982...	566	2 106	4 707	920	602	615
..... 1978...	530	1 603	4 217	658	404	548

Table 10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman	
Amount received from Commodity Credit Corporation loans	terms, 1982... \$1,000, 1982...	13 308 403 713	173 4 234	408 15 778	353 9 257	37 503	392 11 544	130 3 168
1982 farms with receipts of—								
\$1 to \$499	199	—	4	2	3	7	2	
\$500 to \$999	257	1	6	5	1	2	1	
\$1,000 to \$4,999	1 831	31	47	55	8	48	18	
\$5,000 to \$9,999	1 923	25	44	54	8	63	26	
\$10,000 to \$19,999	3 020	49	80	80	8	105	26	
\$20,000 or more	6 078	73	224	157	10	167	55	
Income from machine work, customwork, and other agricultural services	terms, 1982... 1978... \$1,000, 1982... 1978...	4 794 6 356 17 209 15 190	47 55 208 181	147 201 370 461	124 173 448 450	24 45 56 81	113 152 378 457	42 75 81 268
1982 farms with income of—								
\$1 to \$249	447	3	19	12	4	15	1	
\$250 to \$499	508	4	17	2	2	10	3	
\$500 to \$999	810	6	30	20	5	21	9	
\$1,000 to \$4,999	2 212	22	58	58	10	48	28	
\$5,000 to \$9,999	483	7	17	19	2	11	2	
\$10,000 to \$19,999	173	2	4	5	1	4	1	
\$20,000 to \$29,999	81	1	1	—	—	3	—	
\$30,000 or more	80	2	1	2	—	1	—	
Value of agricultural products sold directly to individuals for human consumption (see text)	terms, 1982... \$1,000, 1982... 1978...	873 1 023 1 544 1 173	8 10 5 3	23 37 12 45	12 25 30 27	9 9 15 17	15 31 24 34	6 15 (D) 11
1982 farms with sales of—								
\$1 to \$249	239	2	7	2	5	3	3	
\$250 to \$499	178	3	9	2	—	2	1	
\$500 to \$999	160	—	4	2	—	4	—	
\$1,000 to \$4,999	229	3	3	4	—	5	—	
\$5,000 to \$9,999	35	—	—	2	2	1	—	
\$10,000 to \$19,999	33	—	—	—	—	—	—	
\$20,000 to \$29,999	1	—	—	—	—	—	—	
\$30,000 or more	—	—	—	—	—	—	—	
Item	Burke	Burleigh	Cass	Cavelier	Dickey	Divide	Dunn	
Amount received from Commodity Credit Corporation loans	terms, 1982... \$1,000, 1982...	215 4 279	236 5 193	486 18 796	556 24 003	177 5 991	269 5 955	150 2 625
1982 farms with receipts of—								
\$1 to \$499	2	4	3	4	4	3	7	
\$500 to \$999	48	8	8	6	4	3	24	
\$1,000 to \$4,999	28	42	34	25	26	26	24	
\$5,000 to \$9,999	33	41	66	53	30	47	24	
\$10,000 to \$19,999	57	53	109	107	37	77	44	
\$20,000 or more	71	102	258	350	77	113	45	
Income from machine work, customwork, and other agricultural services	terms, 1982... \$1,000, 1982... 1978...	51 137 122	85 247 225	236 710 740	141 856 904	77 287 284	98 320 260	76 107 191
1982 farms with income of—								
\$1 to \$249	4	22	24	2	5	7	14	
\$250 to \$499	7	6	27	9	13	6	6	
\$500 to \$999	19	12	35	20	10	22	23	
\$1,000 to \$4,999	33	13	70	31	31	45	29	
\$5,000 to \$9,999	5	6	28	19	11	10	3	
\$10,000 to \$19,999	2	4	8	7	3	3	—	
\$20,000 to \$29,999	1	1	3	6	3	3	1	
\$30,000 or more	—	1	8	8	1	—	—	
Value of agricultural products sold directly to individuals for human consumption (see text)	terms, 1982... \$1,000, 1982... 1978...	13 6 24	23 34 45	42 47 75	16 23 37	17 18 10	11 19 26	16 24 49
1982 farms with sales of—								
\$1 to \$249	3	10	8	5	7	2	8	
\$250 to \$499	2	—	7	3	4	3	3	
\$500 to \$999	3	5	5	5	4	3	2	
\$1,000 to \$4,999	4	5	20	3	1	1	—	
\$5,000 to \$9,999	—	—	—	—	—	—	—	
\$10,000 to \$19,999	1	2	1	—	1	2	—	
\$20,000 to \$29,999	—	—	—	—	—	—	—	
\$30,000 or more	—	—	—	—	—	—	—	

Table 10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs
Amount received from Commodity Credit Corporation loans	168	229	163	98	383	236	206
1982 farms with receipts of—	4 543	3 065	6 440	2 665	15 932	3 816	6 260
\$1 to \$499	1	13	—	2	2	10	2
\$500 to \$999	2	17	2	—	5	12	3
\$1,000 to \$4,999	19	59	14	15	32	60	30
\$5,000 to \$9,999	22	35	20	14	37	36	24
\$10,000 to \$19,999	53	53	38	23	80	50	48
\$20,000 or more	89	54	88	43	227	68	99
Income from machine work, customwork, and other agricultural services	46	78	44	48	178	78	97
1982 farms with income of—	119	119	267	248	563	192	103
\$1 to \$249	4	13	2	2	10	12	11
\$250 to \$499	8	7	4	8	15	8	9
\$500 to \$999	5	15	4	8	31	11	24
\$1,000 to \$4,999	28	31	23	25	94	38	40
\$5,000 to \$9,999	4	3	7	4	17	8	9
\$10,000 to \$19,999	2	4	4	4	7	3	1
\$20,000 to \$29,999	—	2	1	—	4	—	4
\$30,000 or more	—	3	2	1	—	—	—
Value of agricultural products sold directly to individuals for human consumption (see text)	11	17	7	12	29	20	18
1982 farms with sales of—	10	24	9	7	38	39	22
\$1 to \$249	9	138	54	9	38	79	20
\$250 to \$499	4	37	8	12	27	31	23
\$500 to \$999	3	2	—	5	11	3	4
\$1,000 to \$4,999	4	—	—	1	—	4	3
\$5,000 to \$9,999	2	—	3	4	6	6	5
\$10,000 to \$19,999	2	2	—	2	—	4	1
\$20,000 to \$29,999	—	3	2	—	—	—	—
\$30,000 or more	—	—	—	—	—	—	—
Item	Hettinger	Kidder	La Moure	Logan	McHenry	McIntosh	McKenzie
Amount received from Commodity Credit Corporation loans	217	165	348	182	257	183	157
1982 farms with receipts of—	7 136	3 537	8 467	3 539	5 267	2 490	2 828
\$1 to \$499	1	7	1	4	4	11	9
\$500 to \$999	7	7	5	6	4	13	7
\$1,000 to \$4,999	22	38	55	46	40	44	31
\$5,000 to \$9,999	29	21	55	28	51	30	20
\$10,000 to \$19,999	47	32	89	44	75	35	35
\$20,000 or more	111	60	148	54	83	50	55
Income from machine work, customwork, and other agricultural services	84	59	120	62	92	66	85
1982 farms with income of—	65	82	142	74	114	74	120
\$1 to \$249	250	127	358	180	246	202	289
\$250 to \$499	110	151	395	169	203	149	302
\$500 to \$999	2	7	10	7	12	9	4
\$1,000 to \$4,999	6	2	8	11	7	9	12
\$5,000 to \$9,999	7	19	20	14	12	11	13
\$10,000 to \$19,999	36	25	68	20	41	26	38
\$20,000 to \$29,999	5	5	8	5	12	5	11
\$30,000 or more	3	1	3	3	4	5	5
Value of agricultural products sold directly to individuals for human consumption (see text)	2	—	2	1	—	2	2
1982 farms with sales of—	10	8	13	11	20	11	16
\$1 to \$249	10	12	10	21	41	18	9
\$250 to \$499	11	14	19	18	31	4	10
\$500 to \$999	5	(D)	8	15	14	17	14
\$1,000 to \$4,999	4	3	3	3	7	2	6
\$5,000 to \$9,999	1	—	2	2	1	7	4
\$10,000 to \$19,999	7	3	2	3	7	2	3
\$20,000 to \$29,999	4	1	3	4	—	—	—
\$30,000 or more	—	—	—	—	—	—	—

Table 10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McLean	Mercer	Morton	Mountrail	Nelson	Oliver	Pembina
Amount received from Commodity Credit Corporation loans	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..
..... \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..
1982 farms with receipts of—							
\$1 to \$499	5	5	9	4	4	8	2
\$500 to \$999	11	7	7	7	7	11	7
\$1,000 to \$4,999	71	30	37	43	29	15	35
\$5,000 to \$9,999	67	20	43	82	46	11	43
\$10,000 to \$19,999	110	39	45	73	81	23	56
\$20,000 or more	191	37	69	103	151	17	215
Income from machine work, customwork, and other agricultural services	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..
..... \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..
..... 1978..	 1978..	 1978..	 1978..	 1978..	 1978..	 1978..	 1978..
1982 farms with income of—							
\$1 to \$249	19	10	9	6	7	5	11
\$250 to \$499	10	21	19	4	10	7	10
\$500 to \$999	20	5	16	19	5	9	27
\$1,000 to \$4,999	63	24	34	51	49	11	53
\$5,000 to \$9,999	17	2	7	5	18	1	10
\$10,000 to \$19,999	2	1	1	3	1	—	8
\$20,000 to \$29,999	2	—	1	3	1	—	1
\$30,000 or more	1	—	—	2	1	—	1
Value of agricultural products sold directly to individuals for human consumption (see text)	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..
..... \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..
..... 1978..	 1978..	 1978..	 1978..	 1978..	 1978..	 1978..	 1978..
1982 farms with sales of—							
\$1 to \$249	6	5	17	4	9	2	5
\$250 to \$499	3	14	10	—	2	—	1
\$500 to \$999	5	1	3	3	5	5	4
\$1,000 to \$4,999	11	7	5	2	5	2	5
\$5,000 to \$9,999	2	—	—	—	—	2	1
\$10,000 to \$19,999	—	1	2	—	—	—	—
\$20,000 to \$29,999	—	—	2	—	—	—	—
\$30,000 or more	—	—	—	—	—	—	—
Item	Pierce	Ramsay	Ransom	Renville	Richland	Rolla	Sargent
Amount received from Commodity Credit Corporation loans	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..
..... \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..
1982 farms with receipts of—							
\$1 to \$499	1	2	3	3	7	1	2
\$500 to \$999	7	2	4	4	5	1	1
\$1,000 to \$4,999	43	49	19	20	43	29	33
\$5,000 to \$9,999	48	47	25	33	48	28	21
\$10,000 to \$19,999	51	83	34	63	59	38	39
\$20,000 or more	92	91	88	88	267	81	77
Income from machine work, customwork, and other agricultural services	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..
..... \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..
..... 1978..	 1978..	 1978..	 1978..	 1978..	 1978..	 1978..	 1978..
1982 farms with income of—							
\$1 to \$249	9	1	4	6	22	1	2
\$250 to \$499	10	13	12	6	19	4	8
\$500 to \$999	17	15	9	7	24	8	16
\$1,000 to \$4,999	32	40	26	33	73	38	27
\$5,000 to \$9,999	10	20	5	11	2	9	9
\$10,000 to \$19,999	2	11	2	2	5	1	5
\$20,000 to \$29,999	2	1	1	2	3	—	2
\$30,000 or more	2	11	—	—	2	3	8
Value of agricultural products sold directly to individuals for human consumption (see text)	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..	 farms, 1982..
..... \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..	 \$1,000, 1982..
..... 1978..	 1978..	 1978..	 1978..	 1978..	 1978..	 1978..	 1978..
1982 farms with sales of—							
\$1 to \$249	6	3	2	2	10	4	2
\$250 to \$499	1	3	1	4	3	3	3
\$500 to \$999	1	6	1	3	1	1	3
\$1,000 to \$4,999	2	4	3	2	18	1	2
\$5,000 to \$9,999	2	—	—	—	3	—	—
\$10,000 to \$19,999	1	—	—	—	—	1	—
\$20,000 to \$29,999	—	—	—	—	—	—	—
\$30,000 or more	—	—	—	—	—	—	—

Table 10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sheridan	Sioux	Slope	Stark	Steele	Stutsman
Amount received from Commodity Credit Corporation loans						
..... farms, 1982	153	59	104	210	190	415
..... \$1,000, 1982	3 271	1 026	2 870	4 129	6 736	16 495
1982 farms with receipts of—						
\$1 to \$499	4	2	—	3	4	2
\$500 to \$999	6	2	—	4	2	3
\$1,000 to \$4,999	33	15	10	53	19	59
\$5,000 to \$9,999	16	6	19	33	12	42
\$10,000 to \$19,999	21	21	39	52	24	71
\$20,000 or more	55	13	47	65	109	238
Income from machine work, customwork, and other agricultural services						
..... farms, 1982	66	17	39	71	96	157
..... 1978	89	37	55	109	111	185
..... \$1,000, 1982	172	171	111	218	285	747
..... 1978	110	81	108	198	259	518
1982 farms with income of—						
\$1 to \$249	10	1	3	8	8	8
\$250 to \$499	12	1	3	12	7	12
\$500 to \$999	11	3	7	12	15	30
\$1,000 to \$4,999	28	5	17	32	48	77
\$5,000 to \$9,999	4	3	6	3	13	16
\$10,000 to \$19,999	1	1	2	3	7	7
\$20,000 to \$29,999	2	—	—	—	2	4
\$30,000 or more	—	2	—	2	—	3
Value of agricultural products sold directly to individuals for human consumption (see text)						
..... farms, 1982	8	2	6	26	5	26
..... 1978	14	5	5	7	7	25
..... \$1,000, 1982	13	(D)	4	45	4	49
..... 1978	13	2	(D)	59	4	50
1982 farms with sales of—						
\$1 to \$249	—	1	1	4	2	5
\$250 to \$499	4	—	—	5	1	6
\$500 to \$999	2	—	—	6	—	6
\$1,000 to \$4,999	—	1	4	8	2	9
\$5,000 to \$9,999	2	—	1	2	—	—
\$10,000 to \$19,999	—	—	—	1	—	2
\$20,000 to \$29,999	—	—	—	—	—	—
\$30,000 or more	—	—	—	—	—	—

Item	Towner	Trall	Walsh	Ward	Wells	Williams
Amount received from Commodity Credit Corporation loans						
..... farms, 1982	288	237	411	443	308	284
..... \$1,000, 1982	12 197	10 321	13 958	13 511	8 616	7 508
1982 farms with receipts of—						
\$1 to \$499	1	3	2	7	4	4
\$500 to \$999	2	3	2	5	4	5
\$1,000 to \$4,999	19	17	50	52	39	34
\$5,000 to \$9,999	37	29	81	90	58	44
\$10,000 to \$19,999	50	49	102	92	77	75
\$20,000 or more	179	136	195	197	131	132
Income from machine work, customwork, and other agricultural services						
..... farms, 1982	94	110	147	148	115	129
..... 1978	130	155	202	223	141	159
..... \$1,000, 1982	289	440	428	595	432	414
..... 1978	206	331	484	541	335	412
1982 farms with income of—						
\$1 to \$249	3	8	15	14	8	13
\$250 to \$499	8	—	13	18	14	14
\$500 to \$999	16	15	37	19	8	15
\$1,000 to \$4,999	47	82	59	72	64	60
\$5,000 to \$9,999	16	12	18	10	8	20
\$10,000 to \$19,999	2	2	3	7	3	5
\$20,000 to \$29,999	2	1	—	3	3	2
\$30,000 or more	—	2	2	5	3	—
Value of agricultural products sold directly to individuals for human consumption (see text)						
..... farms, 1982	13	12	23	49	21	20
..... 1978	10	14	24	24	17	22
..... \$1,000, 1982	5	16	16	144	21	59
..... 1978	5	27	22	64	17	16
1982 farms with sales of—						
\$1 to \$249	—	—	—	9	4	3
\$250 to \$499	5	2	5	10	11	4
\$500 to \$999	1	2	3	8	2	7
\$1,000 to \$4,999	1	5	—	15	9	7
\$5,000 to \$9,999	—	—	—	2	—	2
\$10,000 to \$19,999	—	—	—	4	1	2
\$20,000 to \$29,999	—	—	—	—	—	—
\$30,000 or more	—	—	—	1	—	—

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
INVENTORY							
Any cattle, hogs, or sheep..... farms, 1982.....	19 700	269	507	369	213	382	273
..... farms, 1978.....	22 008	289	590	428	235	429	290
Cattle and calves..... farms, 1982.....	18 548	249	462	353	210	364	232
..... farms, 1978.....	20 733	274	434	324	234	404	265
..... number, 1982.....	1 886 961	33 182	31 266	33 359	27 981	29 736	33 374
..... number, 1978.....	1 893 212	31 798	35 708	29 619	28 727	22 978	31 374
Farms by inventory:							
1 to 9..... farms, 1982.....	1 272	10	41	18	13	35	14
..... farms, 1978.....	1 481	10	50	17	6	48	13
10 to 19..... farms, 1982.....	1 558	8	58	34	10	52	12
..... farms, 1978.....	1 988	17	63	40	13	58	20
20 to 49..... farms, 1982.....	4 383	46	133	95	41	137	44
..... farms, 1978.....	5 450	63	175	153	48	157	57
50 to 99..... farms, 1982.....	5 000	67	125	103	52	89	65
..... farms, 1978.....	5 716	78	142	117	61	91	71
100 to 199..... farms, 1982.....	3 969	64	82	63	45	69	49
..... farms, 1978.....	4 086	65	76	45	62	49	56
200 to 499..... farms, 1982.....	2 041	47	22	37	42	11	36
..... farms, 1978.....	1 723	33	26	26	40	8	32
500 or more..... farms, 1982.....	325	7	1	3	7	1	12
..... farms, 1978.....	289	8	2	4	4	2	11
..... number, 1982.....	248 624	4 483	(D)	3 315	4 543	(D)	9 841
..... number, 1978.....	242 844	4 842	(D)	2 940	2 930	(D)	7 585
Cows and heifers that had calved..... farms, 1982.....	17 173	234	419	336	200	336	211
..... farms, 1978.....	19 302	249	487	377	225	386	252
..... number, 1982.....	977 320	17 556	15 634	17 893	16 989	10 777	19 158
..... number, 1978.....	986 165	16 407	17 041	15 980	18 097	12 192	19 998
1982 farms by inventory:							
1 to 4..... farms.....	904	8	28	10	10	24	9
5 to 9..... farms.....	1 088	7	39	29	5	49	4
10 to 19..... farms.....	2 271	18	69	50	22	66	16
20 to 49..... farms.....	5 914	75	180	127	54	137	67
50 to 99..... farms.....	4 352	71	76	74	51	43	57
100 to 199..... farms.....	2 013	36	25	34	37	24	37
200 to 499..... farms.....	575	18	4	11	20	1	20
500 or more..... farms.....	56	1	-	-	-	1	4
..... number.....	40 017	(D)	-	(D)	(D)	(D)	2 603
Beef cows..... farms, 1982.....	15 585	227	374	314	190	326	206
..... farms, 1978.....	17 488	239	436	359	217	387	243
..... number, 1982.....	874 660	17 029	13 810	16 387	16 840	10 367	18 621
..... number, 1978.....	894 099	15 725	15 324	14 939	17 464	11 637	19 182
1982 farms by inventory:							
1 to 9..... farms.....	1 866	12	69	39	16	75	11
10 to 19..... farms.....	2 235	19	10	48	17	16	17
20 to 49..... farms.....	5 308	74	149	123	50	129	67
50 to 99..... farms.....	3 657	70	69	63	49	43	58
100 to 199..... farms.....	1 827	34	21	30	34	11	30
200 to 499..... farms.....	539	17	4	10	20	1	20
500 or more..... farms.....	53	(D)	-	-	-	-	4
..... number.....	38 291	(D)	-	(D)	(D)	(D)	2 603
Milk cows..... farms, 1982.....	3 689	29	79	43	51	39	29
..... farms, 1978.....	4 724	50	101	52	77	57	50
..... number, 1982.....	102 660	527	1 924	1 736	343	410	537
..... number, 1978.....	101 166	682	1 717	1 141	633	555	816
1982 farms by inventory:							
1 to 9..... farms.....	1 302	21	28	15	37	29	22
10 to 29..... farms.....	857	4	24	7	11	4	4
30 to 49..... farms.....	786	1	19	4	2	5	1
50 to 99..... farms.....	643	1	4	1	1	2	2
100 to 199..... farms.....	89	3	2	5	-	-	-
200 to 499..... farms.....	11	-	-	-	-	-	-
500 or more..... farms.....	1	-	-	-	-	-	-
..... number.....	(D)	-	-	-	-	-	-
Heifers and heifer calves..... farms, 1982.....	15 336	213	377	290	177	290	185
..... farms, 1978.....	17 206	235	452	314	191	325	202
..... number, 1982.....	445 656	8 064	7 399	7 427	5 837	4 883	7 762
..... number, 1978.....	455 694	8 418	8 986	6 747	5 037	6 741	8 411
Steers, steer calves, bulls, and bull calves..... farms, 1982.....	16 742	225	423	316	194	327	197
..... farms, 1978.....	18 672	252	486	369	211	375	227
..... number, 1982.....	463 985	7 542	8 233	8 039	5 355	5 076	6 454
..... number, 1978.....	441 553	6 973	8 671	6 312	4 879	5 736	6 435
SALES							
Dairy products sold..... farms, 1982.....	2 730	11	55	33	18	20	9
..... farms, 1978.....	3 318	26	70	35	27	18	18
\$1,000, 1982.....	104 741	453	2 010	1 582	318	266	(D)
..... farms, 1978.....	75 098	393	1 588	1 044	324	404	500
Cattle and calves sold..... farms, 1982.....	18 656	246	461	359	206	360	235
..... farms, 1978.....	21 099	275	541	425	241	417	274
..... number, 1982.....	1 018 516	16 386	17 771	18 067	14 342	9 755	16 029
..... number, 1978.....	1 099 421	18 740	18 318	15 895	16 389	14 383	19 216
\$1,000, 1982.....	355 117	6 517	5 858	5 858	4 343	3 471	5 775
..... farms, 1978.....	350 363	6 396	6 564	4 637	4 795	4 370	6 255
1982 farms by number sold:							
1 to 9..... farms.....	2 931	24	92	49	32	102	31
10 to 19..... farms.....	3 283	37	94	64	36	89	37
20 to 49..... farms.....	6 343	85	173	137	56	115	70
50 to 99..... farms.....	3 684	47	71	65	56	42	49
100 to 199..... farms.....	697	31	30	31	31	11	29
200 to 499..... farms.....	604	16	9	12	13	1	16
500 or more..... farms.....	124	1	2	-	-	-	3
..... number.....	117 698	-	(D)	(D)	-	-	1 885

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Burke	Burleigh	Cass	Caveller	Dickey	Divide	Dunn
INVENTORY							
Any cattle, hogs, or sheep..... farms, 1982.....	264	482	390	215	400	275	574
..... farms, 1978.....	297	536	447	271	487	308	646
Cattle and calves..... farms, 1982.....	249	459	284	199	351	262	570
..... farms, 1978.....	289	502	324	222	446	293	640
..... number, 1982.....	14 630	63 368	27 884	8 647	53 818	15 832	84 773
..... number, 1978.....	13 942	61 608	28 656	10 292	56 000	16 993	91 645
Farms by inventory:							
1 to 9..... farms, 1982.....	32	34	42	30	12	23	22
..... farms, 1978.....	39	31	44	31	15	27	19
10 to 19..... farms, 1982.....	39	31	38	30	13	33	23
..... farms, 1978.....	51	39	53	39	23	39	34
20 to 49..... farms, 1982.....	71	83	65	63	50	94	96
..... farms, 1978.....	92	102	78	101	77	108	114
50 to 99..... farms, 1982.....	63	111	71	61	109	63	154
..... farms, 1978.....	70	135	79	52	144	70	166
100 to 199..... farms, 1982.....	35	96	28	14	36	36	144
..... farms, 1978.....	32	114	43	17	112	41	202
200 to 499..... farms, 1982.....	8	86	29	1	72	10	111
..... farms, 1978.....	5	62	29	2	66	5	94
500 or more..... farms, 1982.....	1	18	11	—	17	1	20
..... farms, 1978.....	—	19	8	—	12	3	21
..... number, 1982.....	(D)	13 038	8 173	—	13 975	(D)	18 501
..... number, 1978.....	—	14 447	5 505	—	8 164	1 500	19 306
Cows and heifers that had calved..... farms, 1982.....	240	437	227	188	322	252	551
..... farms, 1978.....	280	461	256	240	421	270	620
..... number, 1982.....	8 671	34 644	9 495	4 473	23 243	8 237	45 125
..... number, 1978.....	8 143	34 382	10 385	5 225	26 409	8 649	48 381
1982 farms by inventory:							
1 to 4..... farms.....	26	22	28	22	11	22	14
5 to 9..... farms.....	26	29	25	28	7	26	17
10 to 19..... farms.....	37	40	36	44	28	61	52
20 to 49..... farms.....	88	109	83	83	90	66	162
50 to 99..... farms.....	51	123	46	18	97	66	155
100 to 199..... farms.....	9	74	16	2	59	10	116
200 to 499..... farms.....	3	35	4	—	18	1	29
500 or more..... farms.....	—	5	1	—	2	—	6
..... number.....	—	2 825	(D)	—	(D)	—	5 290
Beef cows..... farms, 1982.....	231	414	206	176	296	243	528
..... farms, 1978.....	264	427	220	220	384	302	584
..... number, 1982.....	8 377	32 454	8 669	4 170	20 947	8 059	43 442
..... number, 1978.....	7 586	30 903	9 314	4 852	24 510	7 486	46 778
1982 farms by inventory:							
1 to 9..... farms.....	48	45	48	47	16	42	28
10 to 19..... farms.....	37	39	35	44	29	62	48
20 to 49..... farms.....	85	112	72	65	99	83	160
50 to 99..... farms.....	50	110	30	18	81	45	148
100 to 199..... farms.....	8	72	17	2	52	10	109
200 to 499..... farms.....	3	32	3	—	18	1	29
500 or more..... farms.....	—	1	—	—	1	—	6
..... number.....	—	2 293	(D)	—	(D)	—	5 290
Milk cows..... farms, 1982.....	40	63	31	27	52	24	117
..... farms, 1978.....	45	90	42	63	63	33	175
..... number, 1982.....	294	2 190	826	303	2 296	178	1 683
..... number, 1978.....	557	3 479	1 081	373	1 899	207	2 203
1982 farms by inventory:							
1 to 9..... farms.....	32	30	12	17	15	19	75
10 to 29..... farms.....	3	11	8	6	4	2	17
30 to 49..... farms.....	5	4	4	10	4	17	17
50 to 99..... farms.....	—	16	5	—	18	3	6
100 to 199..... farms.....	—	1	—	—	5	—	2
200 to 499..... farms.....	—	1	—	—	—	—	—
500 or more..... farms.....	—	—	—	—	—	—	—
..... number.....	—	(D)	—	—	—	—	—
Heifers and heifer calves..... farms, 1982.....	188	392	232	162	295	218	475
..... farms, 1978.....	219	404	252	214	384	249	553
..... number, 1982.....	3 182	14 841	8 187	2 104	11 324	3 418	19 408
..... number, 1978.....	3 000	14 667	8 000	2 395	14 844	3 940	21 409
Steers, steer calves, bulls, and bull calves..... farms, 1982.....	227	406	249	192	329	249	520
..... farms, 1978.....	254	451	298	227	404	269	597
..... number, 1982.....	2 777	13 883	10 202	2 070	18 651	4 177	20 240
..... number, 1978.....	2 799	12 759	10 261	2 672	14 747	4 404	21 255
SALES							
Dairy products sold..... farms, 1982.....	12	51	23	17	42	13	57
..... farms, 1978.....	25	68	31	29	48	15	97
..... \$1,000, 1982.....	212	(D)	1 110	319	2 518	108	1 524
..... \$1,000, 1978.....	262	2 908	1 077	229	1 621	112	1 462
Cattle and calves sold..... farms, 1982.....	247	464	276	193	353	271	576
..... farms, 1978.....	281	509	327	252	434	297	646
..... number, 1982.....	8 203	34 745	20 391	4 133	29 326	8 210	42 297
..... number, 1978.....	8 203	33 357	23 625	5 351	31 550	10 679	54 375
..... \$1,000, 1982.....	2 469	12 813	10 153	1 534	12 071	14 188	14 861
..... \$1,000, 1978.....	2 621	9 655	9 788	1 719	10 068	3 217	16 265
1982 farms by number sold:							
1 to 9..... farms.....	69	58	67	68	20	69	55
10 to 19..... farms.....	43	68	82	52	51	71	76
20 to 49..... farms.....	91	131	61	53	120	82	202
50 to 99..... farms.....	35	97	46	18	95	40	140
100 to 199..... farms.....	4	70	19	2	35	12	74
200 to 499..... farms.....	5	35	14	—	26	2	22
500 or more..... farms.....	—	5	—	—	3	—	—
..... number.....	—	3 931	8 111	—	6 321	—	8 591

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs
INVENTORY							
Any cattle, hogs, or sheep..... farms, 1982.....	229	636	180	192	270	570	258
..... farms, 1978.....	239	679	203	213	317	597	297
Cattle and calves..... farms, 1982.....	214	627	165	181	231	559	247
..... farms, 1978.....	225	672	193	201	281	595	289
..... number, 1982.....	20 664	65 674	17 659	28 905	16 978	67 835	25 302
..... number, 1978.....	21 327	62 776	25 920	31 185	18 789	60 861	21 835
Farms by inventory:							
1 to 9..... 1982.....	15	20	10	8	29	16	14
..... 1978.....	10	21	12	13	33	32	15
10 to 19..... 1982.....	15	19	10	10	31	30	20
..... 1978.....	24	58	14	45	30	18	30
20 to 49..... 1982.....	40	125	37	41	65	116	44
..... 1978.....	54	142	43	34	92	98	75
50 to 99..... 1982.....	64	207	36	33	65	149	88
..... 1978.....	77	237	55	51	68	183	94
100 to 199..... 1982.....	58	182	44	45	29	150	55
..... 1978.....	39	180	45	35	26	167	47
200 to 499..... 1982.....	19	68	27	35	8	89	20
..... 1978.....	17	55	21	28	12	69	16
500 or more..... farms, 1982.....	3	6	1	9	5	3	6
..... farms, 1978.....	4	3	3	12	5	3	1
..... number, 1982.....	1 600	3 754	(D)	8 025	3 967	5 348	3 878
..... number, 1978.....	3 140	2 156	7 700	12 118	3 772	2 080	(D)
Cows and heifers that had calved..... farms, 1982.....	203	574	160	171	199	537	220
..... farms, 1978.....	221	636	180	185	260	554	251
..... number, 1982.....	11 630	33 960	9 067	16 205	7 002	38 929	11 043
..... number, 1978.....	11 827	35 033	10 816	14 281	6 871	35 178	9 897
1982 farms by inventory:							
1 to 4.....	11	8	7	5	25	7	12
5 to 9.....	12	16	5	17	19	24	13
10 to 19.....	17	18	24	38	45	26	26
20 to 49.....	66	201	44	46	69	171	103
50 to 99.....	71	218	51	39	39	162	54
100 to 199.....	17	58	23	36	4	97	15
200 to 499.....	7	11	3	18	5	31	7
500 or more..... farms.....	-	-	-	3	-	-	-
..... number.....	-	-	-	1 837	-	-	-
Beef cows..... farms, 1982.....	187	461	153	155	167	491	215
..... farms, 1978.....	206	525	170	154	225	496	232
..... number, 1982.....	10 669	25 920	8 711	15 080	33 954	9 725	1 318
..... number, 1978.....	11 109	28 726	10 308	13 263	7 487	30 816	8 669
1982 farms by inventory:							
1 to 9.....	24	30	9	11	40	37	30
10 to 19.....	21	25	41	18	36	30	30
20 to 49.....	56	170	42	39	55	161	88
50 to 99.....	62	215	53	32	29	138	46
100 to 199.....	17	61	21	36	3	84	15
200 to 499.....	7	8	3	16	4	27	6
500 or more..... farms.....	-	-	-	3	-	-	-
..... number.....	-	-	-	1 831	-	-	-
Milk cows..... farms, 1982.....	43	233	22	56	45	159	48
..... farms, 1978.....	50	247	28	62	57	207	52
..... number, 1982.....	961	8 040	508	1 125	1 335	4 975	1 318
..... number, 1978.....	718	6 307	208	998	1 184	4 362	1 228
1982 farms by inventory:							
1 to 9.....	19	37	14	34	13	50	19
10 to 29.....	6	65	4	9	12	26	10
30 to 49.....	10	71	2	6	11	41	10
50 to 99.....	5	8	5	8	3	38	6
100 to 199.....	5	5	1	3	1	3	1
200 to 499.....	-	-	-	1	1	-	-
500 or more..... farms.....	-	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-	-
Heifers and heifer calves..... farms, 1982.....	181	514	134	148	202	451	220
..... farms, 1978.....	189	583	156	160	229	506	233
..... number, 1982.....	4 836	16 047	4 090	7 019	4 403	14 394	6 279
..... number, 1978.....	4 974	14 278	7 144	8 475	4 403	13 226	5 597
Steers, steer calves, bulls, and bull calves..... farms, 1982.....	187	543	146	160	212	498	239
..... farms, 1978.....	198	600	171	163	241	517	240
..... number, 1982.....	4 196	15 667	4 502	5 681	5 573	14 512	7 980
..... number, 1978.....	4 526	13 465	7 960	8 429	5 637	12 455	6 341
SALES							
Dairy products sold..... farms, 1982.....	26	215	8	25	32	135	31
..... farms, 1978.....	29	205	17	30	38	157	36
..... \$1,000, 1982.....	1 115	7 219	465	1 253	1 398	4 555	1 854
..... \$1,000, 1978.....	587	4 396	430	906	1 002	2 948	1 101
Cattle and calves sold..... farms, 1982.....	221	641	164	180	222	566	252
..... farms, 1978.....	232	681	197	204	286	590	267
..... number, 1982.....	10 666	36 956	9 107	19 681	32 842	12 174	3 735
..... number, 1978.....	11 667	34 142	18 469	19 276	12 173	33 093	11 859
..... \$1,000, 1982.....	3 451	11 985	3 265	6 183	4 524	10 527	4 505
..... \$1,000, 1978.....	3 434	10 217	8 525	6 275	4 054	9 635	3 735
1982 farms by number sold:							
1 to 9.....	30	56	13	22	41	59	36
10 to 19.....	29	90	33	32	71	82	39
20 to 49.....	86	244	45	48	74	140	107
50 to 99.....	57	170	47	33	24	144	45
100 to 199.....	13	60	22	28	9	70	14
200 to 499.....	6	16	3	13	1	20	10
500 or more..... farms.....	-	5	-	1	2	1	1
..... number.....	-	3 717	(D)	7 924	(D)	(D)	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hettinger	Kidder	La Moure	Logan	McHenry	McIntosh	McKenzie
INVENTORY							
Any cattle, hogs, or sheep.....	313	442	460	436	615	438	514
.....farms, 1982.....	338	469	564	465	647	502	552
.....farms, 1978.....	302	429	430	432	599	423	498
Cattle and calves.....	320	456	517	456	628	482	543
.....number, 1982.....	27 981	66 219	38 002	51 874	69 388	47 955	71 151
.....farms, 1978.....	26 206	67 316	42 127	46 285	65 770	44 364	71 334
Farms by inventory:							
1 to 9.....	11	8	24	14	30	5	24
.....farms, 1982.....	12	12	19	11	57	1	24
.....farms, 1978.....	13	18	34	18	42	19	32
10 to 19.....	20	143	50	26	51	24	40
.....farms, 1982.....	61	59	103	56	128	69	89
.....farms, 1978.....	83	66	132	76	151	112	125
50 to 99.....	112	91	127	142	167	140	102
.....farms, 1982.....	105	106	151	153	176	177	109
.....farms, 1978.....	76	143	97	143	174	137	124
100 to 199.....	71	144	127	143	124	122	122
.....farms, 1982.....	26	99	42	53	72	48	110
.....farms, 1978.....	100	100	35	45	51	39	106
500 or more.....	3	11	3	0	16	5	17
.....farms, 1982.....	3	8	3	4	18	1	17
.....farms, 1978.....	1 698	7 583	1 600	4 081	13 436	3 757	10 580
.....number, 1982.....	1 978	8 595	1 960	2 842	17 553	(D)	11 084
Cows and heifers that had calved.....	284	408	366	398	572	385	472
.....farms, 1982.....	307	433	471	427	589	443	508
.....farms, 1978.....	14 862	36 738	17 025	25 267	36 648	22 521	40 576
.....number, 1982.....	14 200	35 093	19 670	25 391	35 546	22 111	40 521
.....farms, 1978.....							
1982 farms by inventory:							
1 to 4.....	7	4	17	9	23	3	21
.....farms, 1982.....	10	11	15	11	32	21	22
.....farms, 1978.....	35	27	51	22	53	48	48
5 to 9.....	125	76	133	133	201	139	119
.....farms, 1982.....	71	154	94	156	157	154	107
.....farms, 1978.....	32	106	57	82	78	44	113
10 to 19.....	29	5	8	8	19	5	46
.....farms, 1982.....	-	2	-	-	-	1	1
.....farms, 1978.....	(D)	(D)	-	-	2 850	(D)	(D)
.....number.....							
Beef cows.....	232	373	301	330	508	327	473
.....farms, 1982.....	256	404	398	367	524	386	502
.....farms, 1978.....	11 786	33 068	12 379	20 652	32 861	17 905	40 198
.....number, 1982.....	11 924	31 418	15 500	21 110	32 108	17 490	39 973
.....farms, 1978.....							
1982 farms by inventory:							
1 to 9.....	17	20	39	31	57	25	42
.....farms, 1982.....	36	34	54	27	54	28	47
.....farms, 1978.....	99	75	116	99	161	122	122
10 to 19.....	49	130	67	111	136	114	104
.....farms, 1982.....	27	27	37	36	78	32	53
.....farms, 1978.....	25	2	8	8	17	5	46
500 or more.....	-	2	-	-	-	1	1
.....farms, 1982.....	-	(D)	-	-	-	(D)	(D)
.....farms, 1978.....	-	(D)	-	-	2 850	(D)	(D)
.....number.....							
Milk cows.....	86	106	106	135	150	131	60
.....farms, 1982.....	90	135	123	152	169	155	96
.....farms, 1978.....	3 086	3 669	4 846	4 615	3 787	4 616	379
.....number, 1982.....	2 276	3 675	4 070	4 281	3 438	4 621	548
.....farms, 1978.....							
1982 farms by inventory:							
1 to 9.....	25	16	11	18	42	20	54
.....farms, 1982.....	10	25	31	35	51	42	1
.....farms, 1978.....	26	34	30	42	35	32	3
10 to 19.....	31	31	40	40	41	34	1
.....farms, 1982.....	3	7	-	-	1	3	1
.....farms, 1978.....	-	-	-	-	-	-	-
500 or more.....	-	-	-	-	-	-	-
.....farms, 1982.....	-	-	-	-	-	-	-
.....farms, 1978.....	-	-	-	-	-	-	-
.....number.....							
Heifers and heifer calves.....	261	356	360	357	524	356	423
.....farms, 1982.....	279	401	433	379	532	396	467
.....farms, 1978.....	6 709	15 780	9 805	11 402	16 211	10 689	16 758
.....number, 1982.....	5 891	15 708	11 100	10 886	16 079	9 940	17 669
.....farms, 1978.....							
Steers, steer calves, bulls, and bull calves.....	273	383	390	395	537	385	467
.....farms, 1982.....	289	420	405	400	551	448	499
.....farms, 1978.....	6 410	13 701	11 172	15 305	16 529	14 735	13 819
.....number, 1982.....	8 015	16 497	12 357	11 906	14 145	12 313	13 044
.....farms, 1978.....							
SALES							
Dairy products sold.....	73	99	101	125	124	118	10
.....farms, 1982.....	67	119	111	149	136	151	15
.....farms, 1978.....	(D)	3 512	5 495	3 090	3 680	4 392	274
.....number, 1982.....	1 567	2 457	3 447	3 090	2 227	3 120	260
.....farms, 1978.....							
Cattle and calves sold.....	304	433	428	444	601	443	509
.....farms, 1982.....	330	461	479	479	644	517	555
.....farms, 1978.....	14 387	32 844	20 019	32 040	35 330	28 188	37 446
.....number, 1982.....	14 729	35 831	23 028	30 071	36 479	25 110	41 421
.....number, 1978.....	4 556	11 344	7 622	9 867	11 592	7 905	12 560
.....farms, 1982.....							
1982 farms by number sold:							
1 to 9.....	33	34	59	35	83	42	83
.....farms, 1982.....	41	55	72	43	82	45	41
.....farms, 1978.....	121	132	164	158	234	180	131
10 to 19.....	65	118	93	114	124	107	111
.....farms, 1982.....	24	19	33	51	44	24	42
.....farms, 1978.....	5	27	25	25	21	3	1
500 or more.....	-	2	2	5	6	3	1
.....farms, 1982.....	(D)	(D)	(D)	3 278	5 003	1 918	(D)
.....farms, 1978.....	-	-	-	-	-	-	-
.....number.....							

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McLean	Mercer	Morton	Mountrail	Nelson	Oliver	Pembina
INVENTORY							
Any cattle, hogs, or sheep..... farms, 1982.....	626	422	794	450	270	275	209
..... farms, 1978.....	626	438	838	513	303	316	247
Cattle and calves..... farms, 1982.....	602	410	773	444	257	265	185
..... farms, 1978.....	639	431	809	500	278	309	211
..... number, 1982.....	48 245	44 245	97 987	36 687	16 169	32 545	9 891
..... number, 1978.....	43 716	42 709	95 844	38 048	15 549	32 475	10 944
Farms by inventory:							
1 to 9..... farms, 1982.....	46	27	41	32	17	4	27
..... farms, 1978.....	52	41	38	46	19	14	31
10 to 19..... farms, 1982.....	65	39	47	39	31	16	34
..... farms, 1978.....	84	41	40	46	46	20	48
20 to 49..... farms, 1982.....	156	103	135	113	85	53	54
..... farms, 1978.....	205	103	142	163	101	74	55
50 to 99..... farms, 1982.....	192	88	204	129	68	76	41
..... farms, 1978.....	165	135	229	135	71	77	44
100 to 199..... farms, 1982.....	98	96	221	103	33	33	21
..... farms, 1978.....	102	84	253	83	32	89	27
200 to 499..... farms, 1982.....	39	46	107	23	12	42	8
..... farms, 1978.....	25	39	92	20	8	31	6
500 or more..... farms, 1982.....	6	11	18	5	1	3	-
..... farms, 1978.....	5	8	15	5	4	4	-
..... number, 1982.....	4 660	7 757	17 084	3 078	(D)	3 762	-
..... number, 1978.....	3 486	6 710	14 460	5 826	(D)	3 785	-
Cows and heifers that had calved..... farms, 1982.....	565	373	720	421	250	250	169
..... farms, 1978.....	596	400	779	477	263	291	192
..... number, 1982.....	24 061	23 002	51 748	20 901	8 533	16 422	4 870
..... number, 1978.....	23 126	21 745	54 960	23 116	9 005	17 869	5 279
1982 farms by inventory:							
1 to 4..... farms.....	-	19	35	20	13	8	22
5 to 9..... farms.....	40	21	28	24	24	10	28
10 to 19..... farms.....	90	47	60	55	56	15	33
20 to 49..... farms.....	233	125	210	153	96	81	53
50 to 99..... farms.....	114	97	230	129	40	76	27
100 to 199..... farms.....	34	48	124	38	9	45	6
200 to 499..... farms.....	14	14	5	3	4	4	-
500 or more..... farms.....	-	2	5	-	-	1	-
..... number.....	-	(D)	4 442	-	-	(D)	-
Beef cows..... farms, 1982.....	513	348	623	401	210	226	164
..... farms, 1978.....	550	372	660	443	238	258	183
..... number, 1982.....	20 830	21 444	43 676	19 485	7 374	13 803	4 554
..... number, 1978.....	20 830	20 211	46 489	21 738	8 033	15 260	5 039
1982 farms by inventory:							
1 to 9..... farms.....	73	36	60	40	36	23	48
10 to 19..... farms.....	85	45	63	57	51	23	32
20 to 49..... farms.....	209	126	144	79	79	54	54
50 to 99..... farms.....	100	81	166	120	33	56	25
100 to 199..... farms.....	43	58	108	35	8	41	5
200 to 499..... farms.....	13	14	3	3	3	3	-
500 or more..... farms.....	-	2	5	-	-	1	-
..... number.....	-	(D)	4 392	-	-	(D)	-
Milk cows..... farms, 1982.....	97	88	216	61	48	72	11
..... farms, 1978.....	120	117	274	88	42	101	23
..... number, 1982.....	2 318	1 558	8 072	1 416	1 416	2 819	2 191
..... number, 1978.....	2 296	1 534	8 461	1 378	972	2 829	2 400
1982 farms by inventory:							
1 to 9..... farms.....	38	43	69	25	15	13	7
10 to 29..... farms.....	27	22	33	16	20	20	2
30 to 49..... farms.....	19	19	32	10	8	19	-
50 to 99..... farms.....	12	3	71	9	4	14	1
100 to 199..... farms.....	1	1	1	1	1	6	1
200 to 499..... farms.....	-	2	-	-	-	-	-
500 or more..... farms.....	-	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-	-
Heifers and heifer calves..... farms, 1982.....	496	328	671	353	208	228	160
..... farms, 1978.....	522	353	664	403	209	270	170
..... number, 1982.....	12 137	9 894	23 571	8 257	3 839	8 194	2 467
..... number, 1978.....	10 243	11 172	21 548	8 320	3 141	8 170	2 625
Steers, steer calves, bulls, and bull calves..... farms, 1982.....	548	363	700	398	227	250	169
..... farms, 1978.....	584	398	716	442	242	284	194
..... number, 1982.....	12 162	11 349	22 677	7 539	3 797	7 929	2 654
..... number, 1978.....	10 347	9 792	19 336	6 612	3 403	6 416	3 040
SALES							
Dairy products sold..... farms, 1982.....	67	69	160	37	37	61	5
..... farms, 1978.....	82	77	196	42	37	77	12
..... \$1,000, 1982.....	2 619	1 217	8 956	1 339	1 291	2 758	(D)
..... \$1,000, 1978.....	1 656	961	6 646	973	822	2 016	167
Cattle and calves sold..... farms, 1982.....	617	424	771	441	260	276	178
..... farms, 1978.....	642	439	829	510	289	313	205
..... number, 1982.....	27 223	26 717	50 468	20 210	8 779	14 606	5 369
..... number, 1978.....	25 798	25 754	51 860	20 314	8 291	16 841	6 226
..... \$1,000, 1982.....	8 565	8 894	17 028	6 545	3 020	5 129	2 092
..... \$1,000, 1978.....	7 829	8 447	16 384	6 107	2 602	5 113	2 155
1982 farms by number sold:							
1 to 9..... farms.....	103	59	94	61	48	25	58
10 to 19..... farms.....	122	71	91	88	84	52	33
20 to 49..... farms.....	232	153	272	158	75	96	54
50 to 99..... farms.....	106	74	193	91	40	66	23
100 to 199..... farms.....	19	40	80	35	9	30	5
200 to 499..... farms.....	12	6	14	6	3	6	4
500 or more..... farms.....	3	8	2	2	-	-	-
..... number.....	2 471	5 506	6 974	(D)	-	(D)	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Pierce	Remsey	Ransom	Renville	Richland	Roletta	Sargent
INVENTORY							
Any cattle, hogs, or sheep..... farms, 1982...	331	171	348	167	570	324	376
..... farms, 1978...	380	205	396	184	552	419	419
Cattle and calves..... farms, 1982...	324	150	315	159	477	311	335
..... farms, 1978...	364	189	351	178	547	398	373
..... number, 1982...	26 641	8 045	34 315	8 811	43 986	22 742	33 131
..... number, 1978...	25 148	9 648	32 332	9 610	38 893	22 021	38 912
Farms by inventory:							
1 to 9..... farms, 1982...	12	20	20	29	50	32	26
..... farms, 1978...	20	25	12	27	57	73	22
10 to 19..... farms, 1982...	36	21	28	32	68	43	27
..... farms, 1978...	34	35	29	32	67	46	32
20 to 49..... farms, 1982...	89	88	88	76	125	85	97
..... farms, 1978...	111	75	111	58	181	110	76
50 to 99..... farms, 1982...	105	30	68	27	99	86	98
..... farms, 1978...	119	33	93	37	127	120	104
100 to 199..... farms, 1982...	52	18	59	21	71	44	83
..... farms, 1978...	57	9	66	7	76	35	97
200 to 499..... farms, 1982...	29	2	44	5	56	19	30
..... farms, 1978...	18	11	37	5	29	13	35
500 or more..... farms, 1982...	1	1	8	2	8	2	8
..... farms, 1978...	1	1	4	2	1	1	1
..... number, 1982...	(D)	(D)	4 855	(D)	5 185	(D)	5 230
..... number, 1978...	—	—	2 595	(D)	5 473	(D)	5 784
Cows and heifers that had calved..... farms, 1982...	303	145	276	142	416	291	304
..... farms, 1978...	332	170	319	160	488	372	344
..... number, 1982...	14 219	4 030	16 031	5 160	19 320	11 244	15 870
..... number, 1978...	14 047	4 848	16 052	5 426	18 794	11 847	18 417
1982 farms by inventory:							
1 to 4..... farms, 1982...	20	13	12	23	31	21	12
..... farms, 1978...	12	21	10	18	35	32	20
5 to 9..... farms, 1982...	12	21	10	18	35	32	20
..... farms, 1978...	50	40	48	33	95	51	31
10 to 19..... farms, 1982...	111	105	105	38	133	117	113
..... farms, 1978...	74	50	52	21	70	49	83
20 to 49..... farms, 1982...	30	6	38	6	30	18	33
..... farms, 1978...	6	1	11	2	19	2	6
50 to 99..... farms, 1982...	—	—	—	1	1	1	—
..... farms, 1978...	—	—	—	(D)	(D)	(D)	—
100 to 199..... farms, 1982...	257	138	261	126	360	271	277
..... farms, 1978...	267	162	304	141	417	352	313
..... number, 1982...	11 885	3 642	14 763	4 542	16 800	10 514	14 441
..... number, 1978...	10 945	4 363	14 864	4 747	16 378	11 246	16 941
1982 farms by inventory:							
1 to 9..... farms, 1982...	32	33	21	39	68	51	34
..... farms, 1978...	47	37	46	28	85	46	32
10 to 19..... farms, 1982...	102	86	102	34	105	106	102
..... farms, 1978...	61	15	50	17	54	48	73
20 to 49..... farms, 1982...	25	6	31	5	28	17	30
..... farms, 1978...	6	1	11	2	19	2	6
50 to 99..... farms, 1982...	—	—	—	1	1	1	—
..... farms, 1978...	—	—	—	(D)	(D)	(D)	—
100 to 199..... farms, 1982...	93	17	35	25	95	41	50
..... farms, 1978...	130	28	43	33	126	69	59
..... number, 1982...	2 334	388	1 268	618	2 520	610	1 429
..... number, 1978...	3 102	485	1 188	679	2 416	601	1 476
1982 farms by inventory:							
1 to 9..... farms, 1982...	23	11	11	10	27	16	10
..... farms, 1978...	34	3	34	3	33	17	14
10 to 19..... farms, 1982...	26	1	8	4	19	8	16
..... farms, 1978...	9	1	6	4	14	—	10
20 to 49..... farms, 1982...	1	1	1	1	2	—	—
..... farms, 1978...	—	—	—	—	—	—	—
50 to 99..... farms, 1982...	—	—	—	—	—	—	—
..... farms, 1978...	—	—	—	—	—	—	—
100 to 199..... farms, 1982...	264	142	266	109	382	254	269
..... farms, 1978...	303	157	280	149	445	348	311
..... number, 1982...	5 971	2 100	7 839	1 675	11 274	5 684	8 124
..... number, 1978...	5 981	2 399	7 533	2 250	10 616	5 133	9 572
Steers, steer calves, bulls, and bull calves..... farms, 1982...	282	139	293	140	436	271	300
..... farms, 1978...	324	173	352	158	545	345	346
..... number, 1982...	6 451	1 815	10 440	1 976	13 392	5 345	9 145
..... number, 1978...	5 120	2 401	8 747	1 934	10 483	5 041	10 923
SALES							
Dairy products sold..... farms, 1982...	77	12	24	18	75	27	42
..... farms, 1978...	111	87	37	37	87	35	46
..... \$1,000, 1982...	2 250	754	1 410	713	2 867	450	511
..... \$1,000, 1978...	2 072	598	(D)	598	1 880	339	1 211
Cattle and calves sold..... farms, 1982...	337	168	320	152	472	313	335
..... farms, 1978...	378	191	367	174	555	399	371
..... number, 1982...	15 425	3 843	18 404	4 752	22 393	11 598	18 585
..... number, 1978...	15 425	5 066	17 684	5 121	20 394	12 318	20 849
..... \$1,000, 1982...	4 632	1 332	6 118	1 867	9 273	4 097	7 123
..... \$1,000, 1978...	3 937	1 651	6 000	1 812	6 809	3 566	7 008
1982 farms by number sold:							
1 to 9..... farms, 1982...	49	52	47	52	102	75	35
..... farms, 1978...	77	47	58	34	117	71	53
10 to 19..... farms, 1982...	49	42	102	41	140	109	123
..... farms, 1978...	58	15	67	18	48	37	81
20 to 49..... farms, 1982...	26	5	36	4	44	19	32
..... farms, 1978...	9	8	8	2	18	8	9
50 to 99..... farms, 1982...	2	—	—	—	—	—	—
..... farms, 1978...	—	—	—	—	—	—	—
100 to 199..... farms, 1982...	(D)	—	(D)	(D)	2 001	(D)	(D)
..... farms, 1978...	—	—	—	—	—	—	—

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Sheldon	Sioux	Slope	Stark	Steele	Stutsman
INVENTORY						
Any cattle, hogs, or sheep.....	318	190	222	586	135	697
.....farms, 1982.....	351	178	217	566	152	783
.....farms, 1982.....	310	187	212	562	115	665
.....farms, 1978.....	342	185	238	651	137	746
.....number, 1982.....	25 326	35 696	31 082	53 821	6 374	73 525
.....number, 1978.....	28 749	29 055	31 071	56 791	6 361	78 039
Farms by inventory:						
1 to 9.....	12	3	6	33	15	40
.....1982.....	15	4	11	36	17	47
.....1978.....	18	4	14	39	16	37
10 to 19.....	13	6	28	40	24	55
.....1982.....	19	19	25	140	34	170
.....1978.....	94	16	35	181	46	186
20 to 49.....	95	38	58	147	30	178
.....1982.....	130	55	61	192	35	220
.....1978.....	65	73	54	145	17	140
100 to 199.....	65	59	51	144	14	166
.....1982.....	25	41	49	51	3	86
.....1978.....	24	37	46	54	1	84
500 or more.....	farms, 1982.....	9.....	6.....	7.....	-	14.....
.....1978.....	1	8	8	4	17	17
.....number, 1982.....	8 838.....	4 703.....	5 212.....	10 536.....	-	10 536.....
.....number, 1978.....	(D)	5 875	4 616	2 905	-	14 786
Cows and heifers that had calved.....	298	182	204	517	99	600
.....farms, 1982.....	321	179	221	601	123	700
.....farms, 1982.....	14 693	22 225	17 556	26 525	2 538	37 289
.....farms, 1978.....	15 963	18 483	17 973	28 364	2 934	41 484
1982 farms by inventory:						
1 to 4.....	8	-	5	30	8	25
5 to 9.....	13	3	11	29	10	26
10 to 19.....	37	7	16	60	18	80
20 to 49.....	123	40	50	192	38	203
50 to 99.....	85	57	60	146	14	167
100 to 199.....	24	49	50	50	1	74
200 to 499.....	6	21	18	10	-	22
500 or more.....	farms.....	5.....	1.....	-	-	3.....
.....number.....	-	4 555	(D)	-	-	2 330
Beef cows.....	farms, 1982.....	158.....	197.....	426.....	94.....	526.....
.....1978.....	283	164	214	493	115	625
.....number, 1982.....	12 822	20 616	17 096	21 673	2 371	31 314
.....number, 1978.....	13 840	17 083	17 388	23 336	2 739	36 271
1982 farms by inventory:						
1 to 9.....	22	3	16	51	27	57
10 to 19.....	38	10	18	61	18	75
20 to 49.....	94	34	47	150	35	187
50 to 99.....	75	49	56	109	13	122
100 to 199.....	22	48	45	45	1	62
200 to 499.....	6	19	17	10	-	20
500 or more.....	farms.....	5.....	1.....	-	-	3.....
.....number.....	-	4 554	(D)	-	-	2 330
Milk cows.....	farms, 1982.....	82.....	31.....	184.....	10.....	140.....
.....1978.....	97	55	42	242	16	157
.....number, 1982.....	1 871	1 309	460	4 652	5 175	5 975
.....number, 1978.....	2 123	1 400	585	5 028	195	5 213
1982 farms by inventory:						
1 to 9.....	13	19	20	73	8	16
10 to 19.....	43	7	3	36	1	33
20 to 49.....	22	14	5	41	2	42
50 to 99.....	4	6	3	32	1	40
100 to 199.....	-	2	-	2	-	8
200 to 499.....	-	-	-	-	-	1
500 or more.....	farms.....	-	-	-	-	-
.....number.....	-	-	-	-	-	-
Heifers and heifer calves.....	farms, 1982.....	237.....	145.....	196.....	479.....	99.....
.....1978.....	274	159	198	548	106	628
.....number, 1982.....	5 198	7 104	7 832	13 979	1 635	18 037
.....number, 1978.....	6 819	5 456	7 384	13 852	1 455	19 300
Steers, steer calves, bulls, and bull calves.....	farms, 1982.....	274.....	169.....	504.....	105.....	612.....
.....1978.....	300	300	153	582	154	667
.....number, 1982.....	5 475	6 367	5 674	13 117	2 201	18 199
.....number, 1978.....	5 967	5 116	5 714	14 575	1 972	17 255
SALES						
Dairy products sold.....	farms, 1982.....	70.....	10.....	139.....	7.....	133.....
.....1978.....	87	37	15	175	35	139
.....\$1,000, 1982.....	(D)	1 301	530	4 453	236	6 566
.....\$1,000, 1978.....	1 550	743	(D)	3 619	164	4 065
Cattle and calves sold.....	farms, 1982.....	312.....	190.....	215.....	559.....	117.....
.....1978.....	353	186	237	658	142	769
.....number, 1982.....	13 863	21 578	14 001	30 503	3 178	38 365
.....number, 1978.....	16 878	17 790	17 566	36 053	4 501	44 973
.....\$1,000, 1982.....	4 267	6 623	4 642	10 298	1 286	13 269
.....\$1,000, 1978.....	5 071	5 985	5 329	11 239	1 488	14 206
1982 farms by number sold:						
1 to 9.....	30	8	26	82	26	94
10 to 19.....	62	18	33	98	36	113
20 to 49.....	126	37	36	205	40	226
50 to 99.....	66	56	49	116	12	146
100 to 199.....	23	48	38	42	1	69
200 to 499.....	5	10	10	11	-	21
500 or more.....	farms.....	5.....	1.....	5.....	-	6.....
.....number.....	-	4 129	(D)	4 901	-	4 646

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Towner	Trail	Walsh	Ward	Wells	Williams
INVENTORY						
Any cattle, hogs, or sheep.....farms, 1982...	181	135	310	596	364	457
.....farms, 1978.....	168	107	382	595	359	539
Cattle and calves.....farms, 1982.....	152	107	286	568	343	443
.....farms, 1978.....	145	143	364	613	374	514
.....number, 1982.....	7 488	5 445	10 077	41 524	28 110	33 999
.....number, 1978.....	6 038	7 507	17 507	37 542	30 541	38 827
Farms by inventory:						
1 to 9.....farms, 1982.....	19	19	37	78	29	44
.....farms, 1978.....	26	27	48	86	29	43
10 to 19.....farms, 1982.....	29	16	34	66	23	46
.....farms, 1978.....	27	16	85	86	27	59
20 to 49.....farms, 1982.....	59	40	97	167	85	129
.....farms, 1978.....	53	47	136	180	144	159
50 to 99.....farms, 1982.....	29	23	75	128	109	123
.....farms, 1978.....	31	21	68	156	94	141
100 to 199.....farms, 1982.....	12	5	31	93	75	66
.....farms, 1978.....	5	4	52	67	57	72
200 to 499.....farms, 1982.....	3	3	12	30	20	28
.....farms, 1978.....	3	3	7	20	21	36
500 or more.....farms, 1982.....	1	1	-	6	2	7
.....farms, 1978.....	-	3	-	4	-	-
.....number, 1982.....	(D)	(D)	-	5 430	(D)	4 730
.....number, 1978.....	-	1 890	-	4 220	(D)	4 214
Cows and heifers that had calved						
.....farms, 1982.....	135	91	267	519	308	422
.....farms, 1978.....	140	124	343	561	376	479
.....number, 1982.....	3 858	2 081	7 837	20 860	14 867	18 632
.....number, 1978.....	3 127	3 089	8 558	18 762	13 263	18 480
1982 farms by inventory:						
1 to 4.....farms.....	7	12	27	49	20	21
5 to 9.....farms.....	24	12	30	50	9	39
10 to 19.....farms.....	28	27	61	98	50	76
20 to 49.....farms.....	59	34	107	180	114	156
50 to 99.....farms.....	14	5	29	102	84	85
100 to 199.....farms.....	2	-	12	32	24	37
200 to 499.....farms.....	1	1	1	7	7	7
500 or more.....farms.....	-	-	-	1	-	1
.....number.....	-	-	-	(D)	-	(D)
Beef cows						
.....farms, 1982.....	124	87	253	482	275	416
.....farms, 1978.....	126	111	320	512	301	467
.....number, 1982.....	3 117	1 924	7 163	18 391	13 064	18 245
.....number, 1978.....	2 895	2 695	7 887	18 233	11 941	18 890
1982 farms by inventory:						
1 to 9.....farms.....	29	25	53	94	29	58
10 to 19.....farms.....	28	23	64	98	47	75
20 to 49.....farms.....	59	33	99	171	103	157
50 to 99.....farms.....	13	4	27	85	67	82
100 to 199.....farms.....	2	-	11	26	22	37
200 to 499.....farms.....	1	1	1	6	7	6
500 or more.....farms.....	-	-	-	-	-	1
.....number.....	-	-	-	-	-	(D)
Milk cows						
.....farms, 1982.....	14	8	25	103	84	29
.....farms, 1978.....	18	21	40	134	79	82
.....number, 1982.....	241	157	474	2 569	1 803	387
.....number, 1978.....	232	394	661	2 509	1 322	490
1982 farms by inventory:						
1 to 9.....farms.....	5	2	10	54	19	23
10 to 29.....farms.....	4	2	10	18	18	-
30 to 49.....farms.....	5	1	2	14	3	3
50 to 99.....farms.....	-	1	2	18	11	11
100 to 199.....farms.....	-	-	1	2	2	1
200 to 499.....farms.....	-	-	-	-	-	-
500 or more.....farms.....	-	-	-	-	-	-
.....number.....	-	-	-	-	-	-
Heifers and heifer calves						
.....farms, 1982.....	129	81	237	454	274	358
.....farms, 1978.....	114	118	284	510	320	414
.....number, 1982.....	1 800	1 456	3 740	11 054	8 829	7 508
.....number, 1978.....	1 398	2 558	4 177	9 586	8 588	9 800
Steers, steer calves, bulls, and bull calves						
.....farms, 1982.....	133	93	287	519	301	396
.....farms, 1978.....	130	172	328	545	332	453
.....number, 1982.....	2 030	1 908	4 700	9 600	7 014	7 859
.....number, 1978.....	1 513	1 860	4 772	8 894	6 880	9 447
SALES						
Dairy products sold.....farms, 1982.....	8	5	18	57	50	11
.....farms, 1978.....	11	16	17	68	60	16
.....\$1,000, 1982.....	185	205	535	2 864	1 937	349
.....\$1,000, 1978.....	143	352	538	2 087	920	280
Cattle and calves sold.....farms, 1982.....	151	111	282	559	345	429
.....farms, 1978.....	137	139	365	523	394	527
.....number, 1982.....	4 188	2 787	8 442	21 380	25 419	17 180
.....number, 1978.....	3 468	5 153	10 528	21 787	24 088	25 063
.....\$1,000, 1982.....	1 521	1 142	3 418	9 615	9 615	5 391
.....\$1,000, 1978.....	1 026	1 850	3 558	8 099	9 433	7 869
1982 farms by number sold:						
1 to 9.....farms.....	47	36	79	147	42	92
10 to 19.....farms.....	40	37	66	116	62	88
20 to 49.....farms.....	50	29	90	180	143	138
50 to 99.....farms.....	11	6	30	78	61	81
100 to 199.....farms.....	2	2	11	22	25	21
200 to 499.....farms.....	1	1	1	13	9	9
500 or more.....farms.....	1	-	1	3	1	1
.....number.....	(D)	-	(D)	2 074	(D)	(D)

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold.....							
farms, 1982.....	9 818	115	187	211	140	181	117
1978.....	13 037	180	277	283	200	225	194
number, 1982.....	354 349	5 098	4 088	8 686	8 607	3 612	6 517
1978.....	482 467	7 430	6 843	8 064	10 885	5 738	9 704
\$1,000, 1982.....	89 559	1 282	1 032	2 161	2 277	945	1 794
1978.....	119 214	2 045	1 657	1 881	2 911	1 328	2 668
1982 farms by number sold:							
1 to 9.....	2 312	18	59	35	21	63	20
10 to 19.....	2 038	18	50	48	14	56	18
20 to 49.....	3 358	47	59	82	49	46	40
50 to 99.....	1 434	19	17	31	26	11	20
100 to 199.....	519	10	2	10	23	2	12
200 to 499.....	138	3	—	3	7	1	7
500 or more.....	19	—	—	2	—	—	—
farms.....	—	—	—	(D)	—	—	—
number.....	13 626	—	—	—	—	—	—
Cattle sold.....							
farms, 1982.....	15 097	206	392	267	158	300	194
1978.....	16 588	218	441	308	173	335	203
number, 1982.....	664 167	11 288	13 683	9 381	5 725	6 143	9 512
1978.....	638 954	11 310	14 295	7 831	5 504	8 845	9 512
\$1,000, 1982.....	265 747	4 567	5 481	3 432	2 111	2 526	3 981
1978.....	232 149	4 351	4 907	2 758	1 884	3 042	3 586
1982 farms by number sold:							
1 to 9.....	4 301	48	120	81	51	123	54
10 to 19.....	2 978	34	72	54	22	72	30
20 to 49.....	4 200	56	121	74	37	76	51
50 to 99.....	2 109	38	54	33	35	24	33
100 to 199.....	1 031	20	17	21	11	5	18
200 to 499.....	389	11	7	4	2	—	8
500 or more.....	89	—	1	—	—	—	2
farms.....	—	—	(D)	—	—	—	(D)
number.....	90 733	—	—	—	—	—	—
Cattle fattened on grain and concentrates							
sold.....							
farms, 1982.....	2 266	29	76	37	17	29	22
1978.....	2 184	13	72	36	16	35	20
number, 1982.....	108 854	1 050	2 796	1 010	597	558	804
1978.....	99 669	561	2 001	1 006	421	586	907
\$1,000, 1982.....	52 247	439	1 373	435	242	256	424
1978.....	43 829	219	806	303	126	241	344
1982 farms by number sold:							
1 to 9.....	736	10	30	14	6	13	8
10 to 19.....	460	6	14	5	1	6	3
20 to 49.....	602	5	21	12	5	8	6
50 to 99.....	264	5	8	5	4	2	2
100 to 199.....	130	3	1	1	1	—	2
200 to 499.....	48	—	1	—	—	—	1
500 or more.....	26	—	—	—	—	—	—
farms.....	—	—	(D)	—	—	—	—
number.....	33 744	—	—	—	—	—	—

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold.....farms, 1982...	127	277	93	62	137	126	345
.....1978.....	190	345	125	125	247	165	468
.....number, 1982...	3 954	12 962	1 848	1 145	5 038	2 907	16 182
.....1978.....	4 384	15 675	3 773	1 664	9 652	4 544	25 120
.....\$1,000, 1982...	328	3 329	489	296	1 962	876	4 328
.....1978...	1 131	3 847	1 064	418	2 525	1 245	6 375
1982 farms by number sold:							
1 to 9.....	38	53	42	40	20	53	46
10 to 19.....	21	51	19	21	29	27	52
20 to 49.....	46	77	21	18	55	35	148
50 to 99.....	16	33	9	3	25	7	53
100 to 199.....	3	27	2	—	7	6	25
200 to 499.....	3	5	—	—	1	—	9
500 or more.....farms...	—	1	—	—	—	—	1
.....number.....	—	(D)	—	—	—	—	(D)
Cattle sold.....farms, 1982...							
.....1978...	190	335	247	172	305	221	447
.....number, 1982...	223	403	292	205	369	235	488
.....1978.....	4 249	21 783	18 543	2 988	24 288	5 303	26 115
.....\$1,000, 1982...	4 557	17 682	13 652	3 667	21 896	6 135	29 255
.....1978...	1 542	9 484	9 663	1 236	10 709	1 991	9 810
.....1978...	1 530	5 607	8 705	1 301	7 543	1 973	9 690
1982 farms by number sold:							
1 to 9.....	75	79	78	78	52	82	117
10 to 19.....	44	44	45	43	37	56	84
20 to 49.....	54	95	54	36	92	52	125
50 to 99.....	13	52	31	15	60	23	62
100 to 199.....	2	40	18	—	38	5	43
200 to 499.....	—	22	13	—	23	1	10
500 or more.....farms...	—	3	7	—	5	—	6
.....number.....	—	2 658	8 111	—	5 651	—	7 406
Cattle fattened on grain and concentrates sold.....farms, 1982...							
.....1978...	11	23	95	45	69	35	43
.....number, 1982...	323	2 123	11 555	440	7 935	536	2 965
.....1978.....	(D)	1 549	11 065	658	3 230	556	2 363
.....\$1,000, 1982...	119	1 048	6 932	233	4 292	207	1 086
.....1978...	(D)	629	5 338	283	1 345	177	560
1982 farms by number sold:							
1 to 9.....	8	8	24	22	6	17	7
10 to 19.....	10	7	17	7	11	9	2
20 to 49.....	5	11	24	6	19	8	13
50 to 99.....	—	8	13	1	13	2	13
100 to 199.....	—	3	8	—	10	—	6
200 to 499.....	—	—	5	—	6	—	—
500 or more.....farms...	—	1	6	—	—	—	1
.....number.....	—	(D)	7 291	—	3 175	—	(D)

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold.....farms, 1982...	120	393	72	132	79	365	90
.....1978...	146	505	114	161	128	440	122
.....number, 1982...	4 440	15 000	2 525	7 370	1 216	15 211	2 168
.....1978...	5 957	18 619	5 147	8 334	2 750	18 255	3 104
.....\$1,000, 1982...	1 073	3 448	744	1 777	303	3 841	555
.....1978...	1 551	4 544	1 369	2 185	768	4 354	724
1982 farms by number sold:							
1 to 9.....	24	68	11	29	37	64	26
10 to 19.....	14	82	20	21	18	76	23
20 to 49.....	52	155	18	41	19	121	32
50 to 99.....	23	71	19	19	4	68	8
100 to 199.....	7	10	4	13	-	31	1
200 to 499.....	-	6	-	8	-	4	-
500 or more.....farms...	-	1	-	1	-	1	-
.....number...	-	(D)	-	(D)	-	(D)	-
Cattle sold.....farms, 1982...							
.....1978...	181	493	135	123	207	427	223
.....number, 1982...	174	521	158	143	244	437	225
.....1978...	6 125	21 956	6 582	12 311	9 085	17 631	10 106
.....\$1,000, 1982...	5 710	15 523	13 322	10 842	9 413	14 838	8 755
.....1978...	2 378	8 536	2 521	4 406	4 022	8 686	3 950
.....1982...	1 883	5 673	7 156	4 090	3 286	5 281	3 011
1982 farms by number sold:							
1 to 9.....	56	128	27	31	62	113	57
10 to 19.....	34	75	26	38	38	70	33
20 to 49.....	49	148	35	58	59	114	76
50 to 99.....	31	89	27	13	17	71	34
100 to 199.....	8	39	16	13	8	41	13
200 to 499.....	3	11	3	7	1	9	9
500 or more.....farms...	-	3	1	2	-	-	1
.....number...	-	1 746	(D)	(D)	(D)	-	(D)
Cattle fattened on grain and concentrates sold.....farms, 1982...							
.....1978...	23	45	22	19	52	41	53
.....number, 1982...	17	49	37	22	64	26	34
.....1978...	703	1 854	1 440	1 597	4 277	1 737	1 209
.....\$1,000, 1982...	298	1 414	(D)	473	3 148	498	1 255
.....1978...	296	842	587	815	2 143	720	565
.....1982...	110	545	(D)	168	1 378	173	526
1982 farms by number sold:							
1 to 9.....	5	6	6	6	11	13	23
10 to 19.....	7	8	-	5	15	7	8
20 to 49.....	8	18	7	5	15	8	15
50 to 99.....	4	8	5	1	7	8	5
100 to 199.....	1	4	3	2	2	2	1
200 to 499.....	-	1	-	2	1	2	-
500 or more.....farms...	-	-	1	1	1	-	-
.....number...	-	-	(D)	(D)	(D)	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hettinger	Kidder	La Moure	Logan	McHenry	McIntosh	McKenzie
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold..... farms, 1982...	183	229	181	247	350	212	297
..... 1978...	207	329	263	316	408	339	394
..... number, 1982...	5 885	10 384	4 995	9 333	13 717	7 902	18 482
..... 1978...	7 150	15 883	8 837	11 643	15 364	10 353	23 630
..... \$1,000, 1982...	1 370	2 751	1 276	2 338	3 366	1 968	4 750
..... 1978...	1 818	4 118	1 768	2 990	3 684	2 745	6 207
1982 farms by number sold:							
1 to 9.....	33	23	45	41	98	37	45
10 to 19.....	51	33	38	52	48	35	32
20 to 49.....	67	88	89	82	129	93	95
50 to 99.....	24	66	23	54	53	33	58
100 to 199.....	6	17	4	18	15	11	52
200 to 499.....	2	2	1	1	5	3	15
500 or more..... farms...	-	-	-	-	2	-	-
..... number...	-	-	-	-	(D)	-	-
Cattle sold..... farms, 1982...							
..... 1978...	242	348	373	367	496	387	402
..... number, 1982...	8 702	22 450	15 024	22 707	21 613	20 286	18 954
..... 1978...	7 579	18 948	16 091	18 426	21 115	14 757	17 781
..... \$1,000, 1982...	3 253	8 371	5 333	9 126	9 018	7 987	7 037
..... 1978...	2 636	7 226	5 954	6 877	7 899	5 160	6 381
1982 farms by number sold:							
1 to 9.....	56	69	89	69	131	73	122
10 to 19.....	56	52	72	55	103	73	57
20 to 49.....	77	79	117	112	149	123	106
50 to 99.....	34	78	83	67	62	64	57
100 to 199.....	16	46	27	42	36	35	39
200 to 499.....	2	22	3	17	11	17	21
500 or more..... farms...	1	2	2	5	4	2	-
..... number...	(D)	(D)	(D)	3 234	3 184	(D)	-
Cattle fattened on grain and concentrates sold..... farms, 1982...							
..... 1978...	47	35	60	28	55	29	39
..... number, 1982...	24	23	62	13	50	31	43
..... 1978...	1 666	1 677	2 897	792	1 859	1 591	1 829
..... \$1,000, 1982...	605	746	2 978	422	1 719	1 606	896
..... 1978...	562	699	1 377	331	978	808	746
..... 1978...	201	281	1 255	150	641	642	376
1982 farms by number sold:							
1 to 9.....	12	12	9	10	16	13	12
10 to 19.....	7	4	8	7	7	4	6
20 to 49.....	17	8	28	5	24	8	9
50 to 99.....	8	6	10	3	3	2	7
100 to 199.....	2	4	4	3	3	2	4
200 to 499.....	1	1	-	-	2	1	1
500 or more..... farms...	-	-	-	-	-	1	-
..... number...	-	-	(D)	-	-	(D)	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McLean	Marcer	Morton	Mountrail	Nelson	Oliver	Pembina
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold.....farms, 1982...	319	271	457	297	120	182	75
.....farms, 1978...	377	282	584	357	145	216	100
.....number, 1982...	11 108	11 511	17 886	8 324	2 819	5 182	1 435
.....number, 1978...	10 984	10 395	24 344	10 434	3 628	8 291	1 780
.....\$1,000, 1982...	2 594	3 066	4 465	2 113	706	1 249	310
.....\$1,000, 1978...	2 778	2 741	6 304	2 642	1 018	2 314	463
1982 farms by number sold:							
1 to 9.....	63	69	85	66	38	30	36
10 to 19.....	73	63	83	74	28	38	16
20 to 49.....	110	94	178	104	44	65	20
50 to 99.....	59	33	80	45	7	25	1
100 to 199.....	10	14	24	8	1	2	1
200 to 499.....	3	6	6	—	2	2	1
500 or more.....farms...	1	1	—	—	—	—	—
.....number...	(D)	(D)	(D)	—	—	—	—
Cattle sold.....farms, 1982...							
.....farms, 1978...	485	325	638	331	215	222	155
.....number, 1982...	503	398	633	388	234	258	180
.....number, 1978...	16 114	15 206	32 522	11 888	5 960	9 423	3 933
.....\$1,000, 1982...	14 804	15 359	27 516	9 880	4 663	8 550	4 446
.....\$1,000, 1978...	5 971	6 908	12 544	4 431	2 314	3 879	1 783
.....\$1,000, 1978...	5 051	5 706	10 078	3 465	1 584	2 798	1 692
1982 farms by number sold:							
1 to 9.....	138	99	165	105	71	54	59
10 to 19.....	121	62	108	78	57	47	33
20 to 49.....	151	81	192	83	51	59	45
50 to 99.....	50	41	96	37	26	38	13
100 to 199.....	15	28	47	22	8	20	2
200 to 499.....	9	10	21	4	2	3	3
500 or more.....farms...	1	4	—	2	—	1	—
.....number...	(D)	2 050	5 906	(D)	—	(D)	—
Cattle fattened on grain and concentrates sold.....farms, 1982...							
.....farms, 1978...	78	36	69	33	29	22	42
.....number, 1982...	64	51	54	33	35	24	50
.....number, 1978...	1 997	1 074	4 078	1 644	840	547	1 251
.....\$1,000, 1982...	2 037	2 755	2 756	497	586	703	1 787
.....\$1,000, 1978...	782	373	1 033	618	395	209	714
.....\$1,000, 1978...	747	1 195	1 171	194	223	219	751
1982 farms by number sold:							
1 to 9.....	20	14	18	11	11	6	19
10 to 19.....	18	5	15	5	9	7	7
20 to 49.....	30	9	19	9	3	5	10
50 to 99.....	8	7	10	4	4	3	3
100 to 199.....	2	—	5	1	2	1	1
200 to 499.....	—	1	—	3	—	—	2
500 or more.....farms...	—	—	3	—	—	—	—
.....number...	—	—	1 969	—	—	—	—

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Pierca	Ramsey	Ransom	Ranvalla	Richland	Rolette	Sargent
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold.....farms, 1982..	195	68	115	76	182	142	135
.....1978..	234	84	378	105	272	221	190
.....number, 1982..	6 297	1 348	3 371	2 376	3 766	2 896	4 445
.....1978..	6 699	1 587	5 124	2 245	5 917	4 641	5 770
.....\$1,000, 1982..	1 215	342	1 089	625	1 025	673	1 196
.....1978..	1 706	401	1 409	575	1 370	1 002	1 434
1982 farms by number sold:							
1 to 9.....	48	28	19	23	65	65	30
10 to 19.....	48	17	34	18	57	28	22
20 to 49.....	72	18	36	25	48	38	59
50 to 99.....	20	3	20	7	6	9	16
100 to 199.....	6	2	5	1	4	1	7
200 to 499.....	—	—	1	1	2	1	1
500 or more.....	1	—	—	1	—	—	—
.....farms..	(D)	—	—	(D)	—	—	—
.....number..	(D)	—	—	(D)	—	—	—
Cattle sold.....farms, 1982..	272	136	278	118	405	251	290
.....1978..	283	155	303	140	454	301	297
.....number, 1982..	9 128	2 601	12 523	2 376	18 624	8 202	14 141
.....1978..	6 681	3 479	12 560	3 576	14 477	7 677	15 079
.....\$1,000, 1982..	3 418	990	5 029	1 241	8 248	3 424	5 927
.....1978..	2 281	1 250	4 591	1 237	5 440	2 565	5 574
1982 farms by number sold:							
1 to 9.....	88	49	62	56	118	77	63
10 to 19.....	53	39	66	30	94	57	41
20 to 49.....	78	35	87	22	97	69	90
50 to 99.....	36	11	45	6	38	30	64
100 to 199.....	13	2	30	3	40	17	23
200 to 499.....	3	—	7	1	15	1	8
500 or more.....	1	—	—	—	3	—	1
.....farms..	(D)	—	(D)	—	2 001	(D)	(D)
.....number..	(D)	—	(D)	—	2 001	(D)	(D)
Cattle fattened on grain and concentrates							
solid.....farms, 1982..	24	40	59	20	132	45	67
.....1978..	41	39	66	20	126	39	67
.....number, 1982..	455	728	2 324	250	6 043	866	4 062
.....1978..	763	834	2 299	296	4 890	1 143	4 670
.....\$1,000, 1982..	182	315	1 134	158	3 239	353	2 122
.....1978..	250	310	1 032	113	2 146	459	2 112
1982 farms by number sold:							
1 to 9.....	10	15	12	12	39	20	12
10 to 19.....	6	13	15	5	33	12	14
20 to 49.....	7	9	13	2	33	9	16
50 to 99.....	1	3	9	1	12	3	16
100 to 199.....	—	—	9	—	10	1	6
200 to 499.....	—	—	—	—	4	—	2
500 or more.....	—	—	—	—	1	—	1
.....farms..	—	—	—	—	(D)	—	(D)
.....number..	—	—	—	—	(D)	—	(D)

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Sheridan	Sioux	Slope	Stark	Steele	Stutsman
SALES—Con.						
Cattle and calves sold—Con.						
Calves sold..... farms, 1982.....	205	146	115	331	37	352
..... farms, 1978.....	263	148	165	430	67	482
..... number, 1982.....	7 039	12 252	5 994	10 188	617	13 425
..... number, 1978.....	8 717	10 932	9 466	13 924	1 082	17 298
..... \$1,000, 1982.....	1 704	3 294	1 593	2 688	162	3 282
..... 1978.....	2 080	3 120	2 557	3 533	260	4 294
1982 farms by number sold:						
1 to 9.....	34	8	27	82	14	76
10 to 19.....	42	17	16	77	15	76
20 to 49.....	86	40	31	120	6	111
50 to 99.....	32	39	22	35	1	60
100 to 199.....	10	30	15	14	1	22
200 to 499.....	1	10	4	2	—	7
500 or more..... farms.....	—	2	—	—	—	—
..... number.....	—	(D)	—	(D)	—	—
Cattle sold..... farms, 1982.....						
..... farms, 1978.....	244	136	166	442	103	540
..... number, 1982.....	259	138	176	520	119	811
..... number, 1978.....	8 824	9 326	8 007	20 315	2 561	24 840
..... \$1,000, 1982.....	8 161	6 856	8 120	22 129	3 419	27 575
..... 1978.....	2 583	3 330	3 049	7 829	1 125	9 077
..... 1978.....	2 991	2 274	2 741	7 706	1 230	9 912
1982 farms by number sold:						
1 to 9.....	73	30	34	144	28	129
10 to 19.....	74	18	34	64	30	88
20 to 49.....	68	40	44	142	32	174
50 to 99.....	15	23	32	56	11	84
100 to 199.....	9	15	18	23	1	38
200 to 499.....	5	8	3	9	1	15
500 or more..... farms.....	—	2	1	4	—	4
..... number.....	—	(D)	(D)	4 301	—	2 860
Cattle fattened on grain and concentrates						
..... farms, 1982.....	19	5	15	58	23	81
..... farms, 1978.....	15	5	10	73	19	77
..... number, 1982.....	869	(D)	762	1 972	556	3 911
..... number, 1978.....	502	(D)	362	1 841	782	2 538
..... \$1,000, 1982.....	365	(D)	392	671	323	2 036
..... 1978.....	145	(D)	150	598	373	1 039
1982 farms by number sold:						
1 to 9.....	6	2	6	25	8	29
10 to 19.....	5	—	1	10	11	21
20 to 49.....	4	2	3	15	2	30
50 to 99.....	1	—	2	4	—	3
100 to 199.....	1	1	2	3	—	4
200 to 499.....	2	—	1	—	1	2
500 or more..... farms.....	—	—	—	—	—	2
..... number.....	—	—	—	(D)	—	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Towner	Trail	Walsh	Ward	Wells	Williams
SALES—Con.						
Cattle and calves sold—Con.						
Calves sold						
..... farms, 1982...	87	36	105	272	179	249
..... farms, 1978...	75	60	173	382	221	340
..... number, 1982...	1 274	451	1 621	8 357	5 070	7 601
..... farms, 1978...	1 462	1 048	2 963	9 110	5 900	12 114
..... \$1,000, 1982...	317	114	394	1 619	1 167	1 868
..... farms, 1978...	313	242	780	2 311	1 403	3 061
1982 farms by number sold:						
1 to 9	36	16	48	100	49	68
10 to 19	30	13	30	63	47	53
20 to 49	19	7	22	75	54	89
50 to 99	2	-	2	23	24	30
100 to 199	-	-	3	10	3	7
200 to 499	-	-	-	1	2	1
500 or more	-	-	-	-	-	1
..... farms...	-	-	-	-	-	(D)
..... number...	-	-	-	-	-	-
Cattle sold						
..... farms, 1982...	111	100	232	457	280	327
..... farms, 1978...	112	119	302	516	304	409
..... number, 1982...	2 924	2 338	6 821	15 023	20 349	9 559
..... farms, 1978...	2 006	4 105	7 565	12 677	18 188	12 949
..... \$1,000, 1982...	1 204	1 029	3 024	5 582	9 448	3 524
..... farms, 1978...	713	1 608	2 778	4 388	8 030	4 788
1982 farms by number sold:						
1 to 9	49	41	74	168	75	133
10 to 19	29	30	51	100	55	57
20 to 49	23	22	73	111	86	80
50 to 99	7	3	24	54	46	40
100 to 199	-	2	8	11	13	10
200 to 499	2	2	1	10	3	7
500 or more	1	-	1	3	2	-
..... farms...	(D)	-	(D)	1 907	(D)	-
..... number...	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold						
..... farms, 1982...	25	27	57	65	50	41
..... farms, 1978...	25	38	65	67	34	39
..... number, 1982...	323	882	2 980	1 281	(D)	591
..... farms, 1978...	324	1 531	2 719	1 196	(D)	2 415
..... \$1,000, 1982...	160	476	1 172	580	(D)	215
..... farms, 1978...	130	629	1 139	420	(D)	1 142
1982 farms by number sold:						
1 to 9	13	11	21	34	13	26
10 to 19	9	5	13	12	12	8
20 to 49	1	9	13	16	14	4
50 to 99	1	-	4	1	8	2
100 to 199	1	1	4	-	2	1
200 to 499	-	1	2	2	-	-
500 or more	-	-	-	-	-	-
..... farms...	-	-	-	-	-	-
..... number...	-	-	-	-	(D)	-

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	North Dakota	Adams	Barnas	Benson	Billings	Botineau	Bowman
INVENTORY							
Hogs and pigs	2 506	32	79	22	13	34	26
..... farms, 1982...	3 818	42	129	50	18	50	33
..... farms, 1978...	280 180	1 930	8 129	2 557	779	2 169	1 770
..... number, 1982...	328 025	2 976	13 465	4 200	374	2 056	1 505
..... number, 1978...							
Farms by inventory:							
1 to 9	582	10	14	6	8	15	5
..... farms, 1982...	897	7	21	15	8	26	6
..... farms, 1978...	10 49	10	31	5	1	14	10
..... farms, 1982...	1 468	18	58	12	8	16	16
..... farms, 1978...	356	5	9	3	2	4	4
50 to 99	615	6	27	6	—	2	5
..... farms, 1982...							
..... farms, 1978...	308	6	7	2	1	1	4
100 to 199	441	8	10	12	1	1	6
..... farms, 1982...	254	—	12	6	—	1	3
..... farms, 1978...	312	2	13	4	—	2	—
200 to 499	84	1	6	—	—	—	—
..... farms, 1982...	72	—	5	—	—	—	—
..... farms, 1978...	25	—	—	—	—	1	—
1,000 or more	34	—	—	—	—	—	—
..... farms, 1982...	41 966	—	—	—	—	(D)	—
..... farms, 1978...	47 835	—	(D)	—	—	—	—
Hogs and pigs used or to be used for breeding	1 702	20	55	15	7	20	18
..... farms, 1982...	2 787	32	100	38	13	32	23
..... farms, 1978...	34 993	461	1 421	183	51	160	263
..... number, 1982...	55 481	547	2 029	766	81	273	254
..... number, 1978...							
1982 farms by inventory:							
1 to 24	1 310	17	37	12	7	18	16
..... farms, 1982...	222	—	6	—	—	2	2
..... farms, 1978...	114	—	8	—	—	—	—
25 to 49	56	1	4	—	—	—	—
..... farms, 1982...	8 228	(D)	403	—	—	—	—
..... farms, 1978...							
100 or more	2 245	30	65	19	11	33	23
..... farms, 1982...	3 380	38	118	40	10	32	14
..... farms, 1978...	225 167	1 469	7 495	2 374	725	2 009	1 507
..... number, 1982...	272 544	2 429	11 436	3 434	293	1 783	1 251
..... number, 1978...							
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	1 831	22	61	17	7	21	19
..... farms, 1982...	2 970	35	103	38	15	34	24
..... farms, 1978...	47 176	539	1 484	355	35	196	290
..... number, 1982...	67 604	637	2 450	700	80	320	215
..... number, 1978...							
Dec. 1 of preceding year and May 31	1 609	16	52	13	7	13	19
..... farms, 1982...	2 502	27	87	23	13	25	20
..... farms, 1978...	24 659	258	815	189	(D)	106	164
..... number, 1982...	35 045	413	1 158	326	46	162	131
..... number, 1978...							
June 1 and Nov. 30	1 314	19	46	12	2	13	13
..... farms, 1982...	2 142	23	90	34	10	25	14
..... farms, 1978...	22 517	281	669	166	(D)	90	116
..... number, 1982...	32 559	224	1 292	374	34	158	84
..... number, 1978...							
SALES							
Hogs and pigs sold	2 619	33	94	23	10	28	28
..... farms, 1982...	873	35	134	49	18	46	35
..... farms, 1978...	477 736	4 877	17 162	3 853	653	2 693	2 682
..... number, 1982...	538 492	5 594	22 428	7 942	585	3 166	1 456
..... number, 1978...	42 769	409	1 666	421	77	280	269
..... \$1,000, 1982...	43 981	373	1 853	649	44	274	124
..... \$1,000, 1978...							
1982 farms by number sold:							
1 to 9	368	8	14	4	1	6	2
..... farms, 1982...	825	9	21	6	6	13	12
..... farms, 1978...	446	3	18	4	—	4	5
10 to 49	398	6	13	3	2	1	3
..... farms, 1982...	343	5	18	4	1	1	6
..... farms, 1978...	156	—	6	2	—	—	—
50 to 99	77	1	1	—	—	—	—
..... farms, 1982...	128 208	(D)	4 600	—	—	(D)	—
..... farms, 1978...							
1,000 or more	811	14	35	4	4	12	6
..... farms, 1982...	1 117	18	56	12	—	15	10
..... farms, 1978...	137 237	1 997	5 342	(D)	54	403	756
..... number, 1982...	167 015	2 127	7 375	2 064	(D)	791	272
..... number, 1978...	5 898	87	244	(D)	3	14	37
..... \$1,000, 1982...	6 915	60	314	83	—	25	8
..... \$1,000, 1978...							
Hogs and pigs other than leader pigs sold	2 421	29	86	21	10	27	26
..... farms, 1982...	3 562	38	116	47	18	44	35
..... farms, 1978...	310 501	2 880	11 620	(D)	2 290	1 926	1 296
..... number, 1982...	371 477	3 467	15 053	5 878	585	2 369	1 184
..... number, 1978...	36 871	322	1 422	(D)	74	266	232
..... \$1,000, 1982...	37 066	293	1 569	566	44	249	115
..... \$1,000, 1978...							

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
INVENTORY							
Hogs and pigs	farms, 1982... 20	68	135	42	83	31	54
..... farms, 1978... 38	111	168	44	122	54	97	
..... number, 1982... 713	7 459	23 047	4 321	18 772	1 737	2 845	
..... number, 1978... 852	11 113	21 922	6 438	17 031	4 616	4 252	
Farms by inventory:							
1 to 9	1982... 11	14	13	15	6	4	21
..... farms, 1978... 24	19	13	10	19	16	29	
10 to 49	1982... 7	26	42	17	21	16	19
..... farms, 1978... 11	49	57	17	35	10	44	
50 to 99	1982... -	11	14	4	4	6	
..... farms, 1978... 1	15	44	5	29	13	10	
100 to 199	1982... 1	8	33	2	23	4	7
..... farms, 1978... -	11	30	4	29	10	4	
200 to 499	1982... 1	3	25	2	13	1	4
..... farms, 1978... 2	13	21	1	12	4	5	
500 to 999	1982... -	6	3	1	2	-	-
..... farms, 1978... -	3	5	3	4	1	-	-
1,000 or more	farms, 1982... -	-	5	1	2	-	-
..... farms, 1978... -	-	1	3	1	-	-	-
..... number, 1982... -	-	7 676	(D)	(D)	-	-	-
..... number, 1978... -	(D)	4 100	(D)	(D)	4 100	-	-
Hogs and pigs used or to be used for breeding	farms, 1982... 11	49	95	22	60	20	37
..... farms, 1978... 22	91	135	28	86	35	73	
..... number, 1982... 84	1 365	2 676	532	1 856	216	442	
..... number, 1978... 170	1 760	3 663	860	2 102	899	1 030	
1982 farms by inventory:							
1 to 24	10	36	58	19	41	18	32
25 to 49	1	5	20	8	2	3	
50 to 99	2	10	-	-	9	1	
100 or more	farms, 1982... -	4	7	3	2	-	1
..... farms, 1978... -	(D)	886	390	(D)	-	(D)	
Other hogs and pigs	farms, 1982... 17	58	125	39	79	29	47
..... farms, 1978... 32	103	148	44	71	51	81	
..... number, 1982... 629	6 094	20 171	3 789	16 916	1 521	2 203	
..... number, 1978... 682	9 353	18 259	5 578	14 929	3 917	3 222	
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms, 1982... 13	51	101	22	61	24	38
..... farms, 1978... 24	92	141	28	89	38	77	
..... number, 1982... 124	1 710	4 026	834	2 652	333	471	
..... number, 1978... 164	2 170	4 814	1 269	2 616	853	1 122	
Dec. 1 of preceding year and May 31	farms, 1982... 12	43	95	20	56	16	35
..... farms, 1978... 20	76	115	25	75	32	85	
..... number, 1982... (D)	792	2 084	428	1 387	185	276	
..... number, 1978... 103	1 067	2 468	627	1 305	481	671	
June 1 and Nov. 30	farms, 1982... 5	34	81	17	55	20	19
..... farms, 1978... 16	67	121	24	88	29	38	
..... number, 1982... (D)	918	1 842	408	1 265	146	195	
..... number, 1978... 61	1 103	2 346	642	1 311	372	451	
SALES							
Hogs and pigs sold	farms, 1982... 17	76	150	37	91	32	53
..... farms, 1978... 26	109	187	41	125	50	91	
..... number, 1982... 1 348	13 018	38 144	9 295	25 481	2 448	4 877	
..... number, 1978... 970	13 338	36 013	10 323	25 242	4 879	8 126	
\$1,000, 1982... 120	1 486	3 795	828	2 393	282	429	
1982 farms by number sold:	1978... 75	1 179	3 057	530	2 378	475	531
1 to 9	1	17	10	5	6	* 3	6
10 to 49	10	19	35	14	17	16	3
50 to 99	1	8	16	10	5	4	5
100 to 199	4	14	36	2	22	3	3
200 to 499	1	9	32	2	29	5	5
500 to 999	-	7	14	1	12	1	1
1,000 or more	farms, 1982... -	2	7	3	2	-	1
..... farms, 1978... -	(D)	11 787	5 460	(D)	-	(D)	
Feeder pigs sold	farms, 1982... 8	17	41	9	24	8	9
..... farms, 1978... 9	15	35	17	16	35	32	9
..... number, 1982... 448	2 083	9 474	892	5 561	162	1 584	
..... number, 1978... 353	1 877	9 531	6 548	4 038	315	4 379	
\$1,000, 1982... 17	67	405	26	229	6	51	
1978... 14	77	399	274	200	14	167	
Hogs and pigs other than feeder pigs sold	farms, 1982... 13	71	141	32	90	30	52
..... farms, 1978... 21	100	172	37	121	49	83	
..... number, 1982... 900	10 935	26 670	7 203	19 920	2 286	3 293	
..... number, 1978... 617	11 461	26 482	7 775	21 204	4 564	3 747	
\$1,000, 1982... 103	1 389	3 390	802	2 164	277	378	
1978... 60	1 102	2 658	356	2 178	461	365	

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs
INVENTORY							
Hogs and pigs farms, 1982..	14	75	19	20	58	131	33
..... farms, 1978..	17	121	31	36	65	196	58
..... number, 1982..	906	6 814	3 886	3 188	5 535	10 727	1 198
..... number, 1978..	945	9 170	3 110	3 833	5 711	16 082	3 408
Farms by inventory:							
1 to 9..... farms, 1982..	3	18	6	1	8	30	11
..... farms, 1978..	6	35	12	5	12	29	17
10 to 49..... farms, 1982..	8	32	6	10	27	42	12
..... farms, 1978..	6	49	12	16	27	29	6
50 to 99..... farms, 1982..	1	12	2	1	7	7	1
..... farms, 1978..	3	16	1	1	10	42	13
100 to 199..... farms, 1982..	1	5	3	1	7	14	2
..... farms, 1978..	1	4	1	1	14	27	8
200 to 499..... farms, 1982..	1	6	1	1	7	14	5
..... farms, 1978..	1	12	1	1	7	14	5
500 to 999..... farms, 1982..	1	1	1	1	1	5	1
..... farms, 1978..	1	1	1	1	1	5	1
1,000 or more..... farms, 1982..	1	2	1	1	1	1	1
..... farms, 1978..	1	1	1	1	1	1	1
..... number, 1982..	1	(D)	(D)	1	1	1	1
..... number, 1978..	1	(D)	(D)	1	1	1	1
Hogs and pigs used or to be used for breeding..... farms, 1982..	7	58	15	11	30	107	22
..... farms, 1978..	13	94	19	19	46	151	41
..... number, 1982..	137	802	514	369	724	1 874	284
..... number, 1978..	191	1 738	525	529	1 170	2 587	726
1982 farms by inventory:							
1 to 24..... farms, 1982..	8	51	9	3	19	87	21
..... farms, 1978..	1	6	5	4	9	9	1
25 to 49..... farms, 1982..	1	1	1	1	6	10	1
..... farms, 1978..	1	1	1	1	6	10	1
50 to 99..... farms, 1982..	1	1	1	1	1	1	1
..... farms, 1978..	1	1	1	1	1	1	1
100 or more..... farms, 1982..	1	1	1	1	1	1	1
..... farms, 1978..	1	1	1	1	1	1	1
..... number, 1982..	1	(D)	(D)	1	1	1	1
..... number, 1978..	1	(D)	(D)	1	1	1	1
Other hogs and pigs..... farms, 1982..	11	56	17	20	56	117	29
..... farms, 1978..	11	98	14	14	56	179	53
..... number, 1982..	769	6 012	3 172	2 817	4 811	8 853	814
..... number, 1978..	654	7 432	2 585	3 410	4 541	13 495	2 874
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30..... farms, 1982..	7	62	16	12	35	110	24
..... farms, 1978..	15	99	23	21	47	188	46
..... number, 1982..	208	890	669	538	1 145	2 547	344
..... number, 1978..	237	2 345	617	710	1 159	3 448	823
Dec. 1 of preceding year and May 31..... farms, 1982..	7	53	15	12	32	100	22
..... farms, 1978..	13	92	16	16	43	150	34
..... number, 1982..	113	532	363	272	576	1 532	187
..... number, 1978..	126	1 280	309	356	546	1 950	403
June 1 and Nov. 30..... farms, 1982..	5	36	10	11	28	86	17
..... farms, 1978..	11	63	18	15	45	112	30
..... number, 1982..	95	358	306	266	569	1 295	157
..... number, 1978..	111	1 065	308	354	613	1 498	420
SALES							
Hogs and pigs sold..... farms, 1982..	14	77	19	21	63	132	35
..... farms, 1978..	20	112	32	39	65	204	55
..... number, 1982..	1 730	9 130	5 422	4 810	10 753	20 142	3 137
..... number, 1978..	2 122	16 058	4 278	6 855	8 895	22 622	6 855
\$1,000, 1982..	191	988	501	501	1 106	1 705	227
..... number, 1978..	132	1 249	363	641	782	1 709	449
1982 farms by number sold:							
1 to 9..... farms, 1982..	2	10	5	4	8	16	7
..... farms, 1978..	5	26	14	14	18	38	14
10 to 49..... farms, 1982..	2	14	2	1	10	26	7
..... farms, 1978..	3	14	3	3	11	21	6
50 to 99..... farms, 1982..	1	3	1	1	7	3	2
..... farms, 1978..	1	3	1	1	7	3	2
100 to 199..... farms, 1982..	1	3	1	1	7	3	2
..... farms, 1978..	1	3	1	1	7	3	2
200 to 499..... farms, 1982..	1	3	1	1	7	3	2
..... farms, 1978..	1	3	1	1	7	3	2
500 to 899..... farms, 1982..	1	3	1	1	7	3	2
..... farms, 1978..	1	3	1	1	7	3	2
1,000 or more..... farms, 1982..	1	3	1	1	7	3	2
..... farms, 1978..	1	3	1	1	7	3	2
..... number, 1982..	1	(D)	(D)	1	1	1	1
..... number, 1978..	1	(D)	(D)	1	1	1	1
Feeder pigs sold..... farms, 1982..	3	33	7	2	18	47	14
..... farms, 1978..	5	35	8	8	18	70	21
..... number, 1982..	115	1 909	2 110	(D)	3 003	8 572	2 043
..... number, 1978..	(D)	5 031	967	390	2 931	9 118	4 484
\$1,000, 1982..	3	98	16	16	127	322	91
..... number, 1978..	(D)	196	44	16	136	318	209
Hogs and pigs other than feeder pigs sold..... farms, 1982..	13	64	18	21	59	109	34
..... farms, 1978..	18	103	30	38	63	184	51
..... number, 1982..	1 615	7 221	3 312	(D)	7 750	11 570	1 094
..... number, 1978..	(D)	11 027	3 291	6 965	5 965	13 504	2 391
\$1,000, 1982..	188	903	403	(D)	966	1 382	138
..... number, 1978..	(D)	1 053	339	625	846	1 391	240

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hettinger	Kidder	La Moure	Logan	McHenry	McIntosh	McKenzie
INVENTORY							
Hogs and pigs ----- farms, 1982..	46	36	61	35	46	36	37
1978..	68	62	86	49	82	52	52
number, 1982..	7 224	2 775	9 852	1 586	2 300	2 087	3 098
1978..	8 427	4 083	7 901	3 619	7 083	4 691	3 622
Farms by inventory:							
1 to 9	9	10	6	8	13	14	12
10 to 49	14	14	6	14	37	11	26
1982..	13	12	24	16	23	13	11
1978..	26	27	16	16	24	24	23
50 to 99	6	4	9	7	5	6	5
1982..	10	9	15	4	7	6	4
1978..							
100 to 199	4	8	7	3	3	1	5
1978..	6	6	8	8	5	1	8
200 to 499	6	1	1	1	1	1	3
1982..	6	5	9	5	3	6	3
1978..	6	1	5	1	1	1	1
500 to 999	4	1	2	1	1	1	1
1982..							
1,000 or more			1	1	1	1	1
farms, 1982..	2	1	1	1	1	1	1
1978..	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Hogs and pigs used or to be used for breeding ----- farms, 1982..	27	30	45	23	26	24	24
1978..	45	49	59	37	59	43	47
number, 1982..	963	480	1 554	389	354	354	314
1978..	1 127	802	1 740	721	1 396	1 005	535
1982 farms by inventory:							
1 to 24	16	24	28	16	22	21	22
25 to 49	9	2	4	1	3	4	2
50 to 99	1	1	4	1	1	1	1
100 or more	(D)	594	4	(D)	(D)	(D)	(D)
number..							
Other hogs and pigs ----- farms, 1982..	41	34	55	29	42	30	31
1978..	53	53	74	42	57	41	57
number, 1982..	6 271	2 295	8 298	1 197	1 946	1 743	2 784
1978..	7 300	3 291	6 161	2 898	5 685	3 686	3 087
LITTERS							
Litters of pigs farrowed between--							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1982..	27	31	46	27	29	30	26
1978..	46	54	86	36	64	45	55
number, 1982..	1 244	705	2 125	540	640	518	406
1978..	1 310	1 316	2 348	982	1 777	1 092	724
Dec. 1 of preceding year and May 31 ----- farms, 1982..	25	29	33	23	25	29	22
1978..	36	46	56	35	51	37	43
number, 1982..	656	367	873	280	221	290	193
1978..	638	690	1 161	507	904	558	420
June 1 and Nov. 30 ----- farms, 1982..	23	19	45	22	21	19	18
1978..	40	32	50	30	41	36	36
number, 1982..	586	338	1 252	250	219	228	213
1978..	672	626	1 167	475	873	534	304
SALES							
Hogs and pigs sold ----- farms, 1982..	49	35	60	36	46	41	41
1978..	74	60	89	48	72	57	68
number, 1982..	14 237	5 026	20 462	4 140	3 655	5 034	4 890
1978..	13 534	8 669	17 137	6 907	10 275	8 495	5 880
\$1,000, 1982..	1 270	285	1 584	240	366	512	524
1978..	1 084	495	1 428	388	802	572	542
1982 farms by number sold:							
1 to 9	6	8	3	2	5	5	11
10 to 49	12	10	8	15	24	14	13
50 to 99	8	8	7	7	9	12	6
100 to 199	5	5	16	5	1	6	5
200 to 499	8	3	16	2	5	10	24
500 to 999	3	3	3	3	1	1	2
1,000 or more	1	1	1	1	1	1	1
farms..							
number..	5 520	(D)	10 151	23	8	18	(D)
Feeder pigs sold ----- farms, 1982..	17	15	27	23	8	18	10
1978..	21	21	37	22	23	27	22
number, 1982..	6 100	4 142	10 529	3 352	861	2 000	595
1978..	2 698	6 126	5 240	3 477	3 480	4 887	839
\$1,000, 1982..	247	172	440	138	24	101	24
1978..	106	256	235	158	135	197	29
Hogs and pigs other than feeder pigs sold ----- farms, 1982..	45	28	54	26	44	38	40
1978..	65	53	78	44	66	49	61
number, 1982..	8 137	864	9 933	788	2 794	3 034	4 295
1978..	10 836	2 243	11 897	3 430	6 795	3 598	5 041
\$1,000, 1982..	1 023	113	1 144	102	332	411	500
1978..	988	237	1 193	232	668	376	512

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McLean	Mercer	Morton	Mountrail	Nelson	Oliver	Pembina
INVENTORY							
Hogs and pigs	farms, 1982...	40	29	119	32	21	45
.....	1978...	82	56	182	46	36	61
.....	number, 1982...	2 536	1 305	7 872	1 107	2 699	5 140
.....	1978...	4 591	2 506	11 384	1 256	5 437	6 057
Farms by inventory:							
1 to 9	1982...	11	7	25	14	5	6
.....	1978...	23	17	32	19	8	20
10 to 49	1982...	13	18	50	9	8	21
.....	1978...	36	23	67	21	11	16
50 to 99	1982...	2	7	18	2	3	7
.....	1978...	10	10	27	4	7	10
100 to 199	1982...	7	—	19	4	1	5
.....	1978...	8	3	17	4	4	2
200 to 499	1982...	4	2	5	1	2	7
.....	1978...	1	—	18	—	4	11
500 to 999	1982...	1	—	2	—	2	2
.....	1978...	1	—	1	—	1	5
1,000 or more	farms, 1982...	—	—	—	—	1	4
.....	1978...	—	—	—	—	1	3
.....	number, 1982...	—	—	—	—	(D)	5 450
.....	1978...	—	—	—	(D)	(D)	3 600
Hogs and pigs used or to be used for breeding	farms, 1982...	27	18	86	19	11	38
.....	1978...	50	43	135	29	31	43
.....	number, 1982...	388	213	1 340	132	243	1 235
.....	1978...	655	392	2 179	196	515	961
1982 farms by inventory:							
1 to 24	1982...	22	16	72	19	8	26
.....	1978...	5	1	10	—	1	8
25 to 49	1982...	—	1	—	—	2	3
.....	1978...	—	—	3	—	—	5
50 to 99	farms, 1982...	—	—	(D)	—	—	(D)
.....	1978...	—	—	—	—	—	684
100 or more	number, 1982...	36	26	103	31	21	41
.....	1978...	72	54	163	44	30	52
.....	1982...	1 082	6 532	875	2 456	3 905	10 300
.....	1978...	3 936	2 114	9 205	1 060	4 922	5 096
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms, 1982...	28	19	95	21	14	38
.....	1978...	59	45	143	32	34	46
.....	number, 1982...	520	278	1 480	186	461	1 632
.....	1978...	798	482	2 316	226	681	1 226
Dec. 1 of preceding year and May 31	farms, 1982...	23	19	86	18	11	33
.....	1978...	45	40	115	19	27	42
.....	number, 1982...	169	852	123	235	851	898
.....	1978...	427	291	1 279	117	365	654
June 1 and Nov. 30	farms, 1982...	22	14	57	14	12	23
.....	1978...	39	25	99	20	26	29
.....	number, 1982...	232	109	628	63	226	781
.....	1978...	371	191	1 037	109	316	572
SALES							
Hogs and pigs sold	farms, 1982...	46	29	127	31	21	47
.....	1978...	76	56	189	43	40	56
.....	number, 1982...	4 124	2 779	10 829	1 160	4 321	11 173
.....	1978...	4 124	4 131	16 302	2 073	8 577	9 894
.....	\$1,000, 1982...	433	272	930	86	527	813
.....	1978...	701	315	1 334	147	706	758
1982 farms by number sold:							
1 to 9	1982...	14	10	20	8	3	11
.....	1978...	12	7	44	12	6	20
10 to 49	1982...	4	4	27	8	4	7
.....	1978...	2	4	28	3	3	5
50 to 99	1982...	4	—	—	—	1	4
.....	1978...	4	—	—	—	1	12
100 to 199	farms, 1982...	—	—	1	—	—	2
.....	1978...	—	—	(D)	—	(D)	6
200 to 499	farms, 1982...	7	7	42	11	7	12
.....	1978...	17	11	45	8	19	11
500 to 999	number, 1982...	(D)	(D)	4 115	596	2 041	3 899
.....	1978...	890	1 213	5 176	843	3 101	4 670
1,000 or more	\$1,000, 1982...	(D)	(D)	165	19	110	411
.....	1978...	31	58	167	38	132	193
Hogs and pigs other than feeder pigs sold	farms, 1982...	45	29	117	28	19	44
.....	1978...	70	55	169	42	31	45
.....	number, 1982...	(D)	(D)	6 714	564	2 280	3 274
.....	1978...	6 506	2 918	11 726	1 230	5 476	5 224
.....	\$1,000, 1982...	(D)	(D)	765	67	417	402
.....	1978...	669	257	1 168	109	574	565

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Pierce	Remsey	Ransom	Renville	Richland	Rolette	Sargent
INVENTORY							
Hogs and pigs ----- farms, 1982	21	27	54	15	191	22	116
1978	40	34	107	18	274	80	144
number, 1982	385	2 844	8 012	927	22 858	1 507	14 588
1978	2 264	3 985	11 934	1 153	28 869	3 829	15 036
Farms by inventory:							
1 to 9	12	9	8	4	16	14	7
10 to 49	17	18	37	3	34	38	10
50 to 99	8	7	21	5	71	5	47
100 to 199	11	14	41	9	107	26	62
200 to 499	2	2	14	2	14	1	15
500 to 999	6	2	24	1	34	5	34
1,000 or more	1	3	1	—	4	1	4
1982	—	4	8	1	29	—	22
1978	1	4	24	4	53	4	24
number, 1982	3	2	9	1	36	6	20
1978	—	2	1	—	4	1	5
1982	1	3	1	—	4	1	4
1978	—	—	—	—	—	—	—
number, 1982	—	—	(D)	—	—	—	—
1978	—	—	(D)	—	3 691	—	(D)
Hogs end pigs used or to be used for breeding ----- farms, 1982	13	15	52	8	134	12	87
1978	17	18	90	18	220	46	123
number, 1982	120	279	1 034	97	2 643	199	1 918
1978	285	674	2 214	210	5 541	526	2 893
1982 farms by inventory:							
1 to 24	12	12	39	7	101	10	61
25 to 49	1	2	6	1	22	—	18
50 to 99	—	—	—	—	—	—	7
100 or more	—	1	1	—	2	1	1
number	—	(D)	(D)	—	(D)	(D)	(D)
Other hogs and pigs ----- farms, 1982	18	27	58	14	176	21	105
1978	35	39	98	35	248	70	121
number, 1982	265	2 565	6 978	830	20 215	1 308	12 768
1978	1 979	3 311	9 720	943	21 326	3 302	12 143
LITTERS							
Litters of pigs farrowed between--							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1982	14	15	53	8	141	13	81
1978	16	20	96	16	233	56	132
number, 1982	117	483	1 492	128	3 854	270	2 578
1978	439	931	2 687	247	5 311	718	3 438
Dec. 1 of preceding year and May 31 ----- farms, 1982	13	14	47	7	125	9	83
1978	15	17	98	15	198	45	116
number, 1982	61	254	853	79	1 971	92	1 332
1978	235	501	1 445	139	2 818	374	1 829
June 1 and Nov. 30 ----- farms, 1982	8	10	35	6	116	10	68
1978	9	14	71	11	169	34	91
number, 1982	56	229	639	49	1 883	178	1 246
1978	204	430	1 242	108	2 493	344	1 609
SALES							
Hogs and pigs sold ----- farms, 1982	19	26	72	15	206	20	121
1978	37	41	112	19	294	66	156
number, 1982	1 224	4 679	12 338	1 800	41 915	1 929	25 468
1978	4 518	7 384	19 475	(D)	48 693	4 078	26 071
\$1,000, 1982	104	421	1 315	187	3 980	177	2 642
1978	289	526	1 606	(D)	4 095	296	2 292
1982 farms by number sold:							
1 to 9	4	6	10	2	9	8	3
10 to 49	8	7	20	5	51	9	30
50 to 99	1	3	5	4	39	1	24
100 to 199	3	2	11	2	35	1	27
200 to 499	1	1	6	1	50	(D)	23
500 to 999	1	1	4	1	18	—	12
1,000 or more	—	1	—	—	4	1	4
number	—	(D)	3 975	—	5 307	(D)	5 133
Feeder pigs sold ----- farms, 1982	3	6	19	4	78	4	35
1978	8	8	31	5	97	25	50
number, 1982	(D)	1 406	2 611	(D)	13 421	(D)	5 680
1978	2 633	2 847	6 596	(D)	15 651	1 444	4 606
\$1,000, 1982	(D)	59	114	(D)	596	(D)	235
1978	82	131	275	(D)	685	54	172
Hogs and pigs other than feeder pigs sold ----- farms, 1982	18	24	66	15	192	19	110
1978	39	39	110	19	269	57	146
number, 1982	(D)	3 273	9 727	(D)	28 494	(D)	18 788
1978	1 895	4 537	12 878	1 186	35 042	2 834	21 465
\$1,000, 1982	(D)	363	1 200	(D)	3 383	(D)	2 407
1978	207	394	1 331	128	3 410	242	2 120

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Sheldon	Sioux	Slope	Stark	Steele	Stutsman
INVENTORY						
Hogs and pigs	23	22	24	76	18	64
farms, 1982...	36	37	43	127	16	84
number, 1982...	1 431	860	5 260	3 562	937	6 105
farms, 1978...	1 301	1 979	3 651	6 096	662	11 020
Farms by inventory:						
1 to 9	12	7	3	25	4	20
farms, 1982...	14	14	7	32	3	19
number, 1982...	6	8	7	28	8	19
10 to 49	17	11	21	57	7	39
farms, 1982...	2	4	3	11	1	11
number, 1982...	1	15	7	19	3	15
50 to 99	1	2	6	9	2	8
farms, 1982...	1	6	8	13	3	6
number, 1982...	2	1	2	2	1	11
200 to 499	1	—	1	6	—	2
farms, 1982...	—	—	—	1	—	2
number, 1982...	—	—	—	—	—	—
500 to 999	—	—	—	—	—	—
farms, 1982...	—	—	—	—	—	—
number, 1982...	—	—	—	—	—	—
1,000 or more	—	—	2	—	—	1
farms, 1982...	—	—	1	—	—	2
number, 1982...	—	—	(D)	—	—	(D)
farms, 1978...	—	—	(D)	—	—	(D)
Hogs and pigs used or to be used for breeding	16	18	14	47	8	48
farms, 1982...	26	30	33	79	9	86
number, 1982...	148	248	199	710	77	889
farms, 1978...	319	384	666	912	103	1 573
1982 farms by inventory:						
1 to 24	13	17	13	42	5	38
farms, 1982...	3	2	—	3	1	6
number, 1982...	—	—	1	—	—	3
25 to 49	—	—	—	1	—	1
farms, 1982...	—	—	—	(D)	—	(D)
number, 1982...	—	—	—	—	—	—
50 to 99	—	—	—	—	—	—
farms, 1982...	—	—	—	—	—	—
number, 1982...	—	—	—	—	—	—
100 or more	—	—	—	—	—	—
farms, 1982...	21	14	23	64	15	55
number, 1982...	32	32	40	15	12	79
farms, 1978...	1 283	5 061	2 652	860	5 216	9 447
number, 1978...	982	1 595	2 985	5 184	559	9 447
LITTERS						
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30	19	20	17	50	9	52
farms, 1982...	26	30	34	79	9	75
number, 1982...	255	249	247	916	109	1 391
farms, 1978...	406	379	1 004	963	79	1 981
Dec. 1 of preceding year and May 31	19	20	16	42	8	50
farms, 1982...	24	25	28	65	8	67
number, 1982...	157	159	158	529	81	736
farms, 1978...	236	196	405	524	39	910
June 1 and Nov. 30	8	9	11	33	4	30
farms, 1982...	13	24	24	51	6	55
number, 1982...	98	92	89	387	28	655
farms, 1978...	170	163	599	438	40	1 071
SALES						
Hogs and pigs sold	25	19	27	74	18	67
farms, 1982...	43	38	47	127	17	108
number, 1982...	1 524	(D)	9 499	8 261	1 388	9 955
farms, 1978...	3 494	(D)	5 731	11 618	787	13 423
number, 1978...	179	(D)	987	883	146	926
farms, 1982...	242	(D)	481	1 036	61	1 070
number, 1982...	6	1	1	6	3	13
1 to 9	10	8	6	36	6	30
farms, 1982...	4	2	7	10	4	7
number, 1982...	1	4	4	13	4	7
10 to 49	3	3	3	7	1	6
farms, 1982...	1	1	3	1	—	4
number, 1982...	—	—	2	1	—	1
50 to 99	—	—	—	—	—	—
farms, 1982...	—	—	—	—	—	—
number, 1982...	—	—	—	—	—	—
100 to 199	—	—	—	—	—	—
farms, 1982...	—	—	—	—	—	—
number, 1982...	—	—	—	—	—	—
200 to 499	—	—	—	—	—	—
farms, 1982...	—	—	—	—	—	—
number, 1982...	—	—	—	—	—	—
500 to 999	—	—	—	—	—	—
farms, 1982...	—	—	—	—	—	—
number, 1982...	—	—	—	—	—	—
1,000 or more	—	—	—	—	—	—
farms, 1982...	8	7	8	14	2	32
number, 1982...	17	14	14	16	5	30
farms, 1978...	498	(D)	707	3 216	(D)	3 388
number, 1978...	1 791	(D)	850	1 705	371	4 351
farms, 1982...	20	(D)	36	113	(D)	140
number, 1982...	71	(D)	39	57	16	188
Hogs and pigs other than feeder pigs sold	24	17	25	71	17	58
farms, 1982...	40	35	45	122	14	96
number, 1982...	1 426	1 446	8 792	5 045	(D)	6 567
farms, 1978...	1 703	2 257	4 881	9 313	416	9 072
number, 1978...	158	167	350	570	(D)	786
farms, 1982...	171	198	448	969	43	882
number, 1982...	—	—	—	—	—	—

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Towner	Trail	Welsh	Ward	Walls	Williams
INVENTORY						
Hogs and pigs farms, 1982 ..	31	15	43	52	43	27
..... 1978 ..	27	38	72	75	45	57
..... number, 1982 ..	1 882	4 464	7 261	3 181	2 212	1 828
..... 1978 ..	1 358	5 400	6 108	5 720	2 248	1 897
Farms by inventory:						
1 to 9	1982 ..	9	15	22	13	14
..... 1978 ..	16	5	30	25	19	20
10 to 49	1982 ..	12	12	16	17	6
..... 1978 ..	8	9	23	30	12	26
50 to 99	1982 ..	7	2	4	8	1
..... 1978 ..	4	8	8	9	7	1
100 to 199	1982 ..	2	4	2	3	1
..... 1978 ..	1	4	1	2	4	2
200 to 499	1982 ..	3	4	8	1	9
..... 1978 ..	2	9	6	6	1	2
500 to 999	1982 ..	5	4	—	1	—
..... 1978 ..	—	3	—	2	—	—
1,000 or more	farms, 1982 ..	—	2	—	—	—
..... 1978 ..	—	—	2	—	—	—
..... number, 1982 ..	—	—	(D)	—	—	—
..... 1978 ..	—	—	(D)	(D)	—	—
Hogs and pigs used or to be used for breeding	farms, 1982 ..	9	25	27	30	15
..... 1978 ..	19	21	54	54	35	38
..... number, 1982 ..	239	561	858	402	303	251
..... 1978 ..	196	978	988	785	402	324
1982 farms by inventory:						
1 to 24	16	4	14	22	27	11
25 to 49	2	2	6	3	4	—
50 to 99	1	1	2	—	—	—
100 or more	farms ..	—	3	—	—	—
..... number ..	—	(D)	(D)	—	—	—
Other hogs and pigs	farms, 1982 ..	30	36	46	40	27
..... 1978 ..	24	34	61	65	52	52
..... number, 1982 ..	1 643	3 903	6 403	2 779	1 909	1 405
..... 1978 ..	1 162	4 422	5 110	4 835	1 846	1 573
LITTERS						
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30	farms, 1982 ..	20	11	27	34	19
..... 1978 ..	19	20	54	57	37	39
..... number, 1982 ..	355	796	1 283	526	243	183
..... 1978 ..	231	1 269	1 466	799	516	349
Dec. 1 of preceding year and May 31	farms, 1982 ..	13	10	26	24	13
..... 1978 ..	14	20	46	45	32	25
..... number, 1982 ..	189	402	640	327	119	117
..... 1978 ..	122	600	730	421	271	171
June 1 and Nov. 30	farms, 1982 ..	17	9	24	21	13
..... 1978 ..	13	20	42	45	26	30
..... number, 1982 ..	168	394	643	199	124	66
..... 1978 ..	109	669	736	378	245	178
SALES						
Hogs and pigs sold	farms, 1982 ..	31	18	47	47	27
..... 1978 ..	23	40	61	75	44	61
..... number, 1982 ..	3 267	10 056	14 270	5 820	2 291	1 854
..... 1978 ..	2 411	11 110	11 096	13 506	3 635	2 536
..... \$1,000, 1982 ..	435	1 032	1 352	587	267	158
..... 1978 ..	224	886	1 006	1 243	333	211
1982 farms by number sold:						
1 to 9	4	2	7	13	16	6
10 to 49	17	2	12	8	9	9
50 to 99	3	2	12	6	1	5
100 to 199	1	4	3	4	3	3
200 to 499	4	1	7	7	4	—
500 to 999	2	2	2	3	—	—
1,000 or more	farms ..	—	6	—	—	—
..... number ..	—	7 474	9 310	—	—	—
Feeder pigs sold	farms, 1982 ..	7	3	15	11	11
..... 1978 ..	5	10	26	14	9	12
..... number, 1982 ..	171	(D)	4 887	1 118	143	651
..... 1978 ..	(D)	4 128	3 975	1 583	494	682
..... \$1,000, 1982 ..	(D)	(D)	(D)	215	7	22
..... 1978 ..	(D)	193	187	65	19	22
Hogs and pigs, other than feeder pigs sold	farms, 1982 ..	31	18	44	47	25
..... 1978 ..	22	38	53	70	42	61
..... number, 1982 ..	3 096	(D)	9 403	4 702	2 148	1 883
..... 1978 ..	(D)	8 982	7 111	11 923	3 141	1 854
..... \$1,000, 1982 ..	426	(D)	1 137	545	259	136
..... 1978 ..	(D)	894	818	1 176	314	189

Table 13. Sheep and Horses—Inventory and Sales: 1982 and 1978

(For meaning of abbreviations and symbols, see introductory text)

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
Sheep and lambs inventory.....	farms, 1982..... 1 711	44	46	21	6	33	84
	1978..... 1 638	34	41	24	31	88	82
	number, 1982..... 205 200	10 542	4 366	1 758	408	2 106	23 693
	1978..... 195 980	5 291	4 164	2 410	(D)	1 550	17 528
1982 farms by inventory:							
1 to 24.....	398	7	12	4	1	10	5
25 to 99.....	701	8	20	10	4	29	29
100 to 299.....	151	19	11	7	1	7	34
300 to 999.....	133	7	3	—	—	—	23
1,000 or more.....	13	3	—	—	—	—	3
Ewes 1 year old or older.....	farms, 1982..... 1 571	41	45	19	5	31	90
	1978..... 1 518	31	38	21	3	26	83
	number, 1982..... 127 147	6 216	2 548	1 177	267	1 465	15 887
	1978..... 121 616	3 712	2 840	1 608	(D)	1 094	11 841
Sheep and lambs shorn.....	farms, 1982..... 1 612	44	48	18	5	32	93
	1978..... 1 542	33	38	20	3	27	84
	number, 1982..... 151 469	7 220	4 264	1 348	222	1 738	17 373
	1978..... 143 452	3 895	2 664	1 817	45	1 222	14 472
	pounds of wool, 1982..... 1 385 087	74 829	32 844	12 295	2 558	17 240	170 340
	1978..... 1 373 164	42 695	28 219	18 930	507	13 014	152 938
Sheep and lambs sold.....	farms, 1982..... 1 768	48	48	22	6	33	99
	1978..... 1 687	39	38	21	3	32	93
	number, 1982..... 156 065	5 524	3 839	1 249	140	1 559	15 026
	1978..... 145 815	3 938	2 435	1 667	(D)	1 379	13 086
Sheep, lambs, and wool sold.....	farms, 1982..... 1 787	48	48	22	6	33	99
	1978..... 1 692	39	39	22	3	32	93
	\$1,000, 1982..... 7 855	304	217	53	7	68	732
	1978..... 9 078	252	146	62	5	76	784
Horses and ponies inventory.....	farms, 1982..... 6 160	61	145	129	111	157	91
	1978..... 6 612	91	171	156	117	137	97
	number, 1982..... 35 378	331	846	1 023	676	942	608
	1978..... 31 694	370	811	1 177	537	720	703
Horses and ponies sold.....	farms, 1982..... 1 145	8	29	30	15	31	17
	1978..... 1 068	16	16	26	11	29	29
	number, 1982..... 4 611	23	184	167	63	91	80
	1978..... 4 220	63	69	193	44	107	131
	\$1,000, 1982..... 3 018	16	117	57	26	83	68
	1978..... 2 610	26	51	16	16	48	71
Item	Burke	Burlingame	Cass	Cavalier	Dickey	Divide	Dunn
Sheep and lambs inventory.....	farms, 1982..... 28	26	62	8	74	17	19
	1978..... 25	30	61	11	75	16	24
	number, 1982..... 3 384	1 852	9 080	1 052	8 320	2 082	2 020
	1978..... 2 095	3 573	8 753	1 285	8 533	2 183	1 372
1982 farms by inventory:							
1 to 24.....	9	13	16	2	11	6	8
25 to 99.....	5	6	27	2	25	3	4
100 to 299.....	11	12	13	2	34	7	6
300 to 999.....	3	2	4	2	4	2	1
1,000 or more.....	—	—	2	—	—	—	—
Ewes 1 year old or older.....	farms, 1982..... 21	20	59	6	71	17	16
	1978..... 23	27	59	7	71	19	19
	number, 1982..... 2 112	756	4 629	657	5 686	1 465	1 672
	1978..... 1 486	2 099	4 816	909	5 787	1 336	1 011
Sheep and lambs shorn.....	farms, 1982..... 23	21	57	6	75	18	18
	1978..... 24	28	54	11	78	16	18
	number, 1982..... 2 193	885	5 000	805	6 748	1 544	1 425
	1978..... 1 750	3 191	6 407	940	6 244	1 469	1 057
	pounds of wool, 1982..... 20 350	6 579	46 454	5 453	63 018	15 031	14 854
	1978..... 17 486	25 757	59 460	6 424	54 769	14 870	11 538
Sheep and lambs sold.....	farms, 1982..... 27	25	67	8	81	18	18
	1978..... 26	27	60	11	82	16	23
	number, 1982..... 2 288	3 128	6 558	714	7 819	1 752	1 545
	1978..... 1 462	3 239	6 188	606	6 501	1 120	727
Sheep, lambs, and wool sold.....	farms, 1982..... 27	28	67	8	81	19	18
	1978..... 25	28	60	11	82	16	24
	\$1,000, 1982..... 87	119	388	34	388	73	61
	1978..... 77	234	441	36	368	68	47
Horses and ponies inventory.....	farms, 1982..... 92	199	107	87	94	89	260
	1978..... 103	207	133	93	98	101	256
	number, 1982..... 413	1 242	622	379	462	516	1 500
	1978..... 421	1 186	686	471	473	401	1 222
Horses and ponies sold.....	farms, 1982..... 21	44	25	14	17	15	37
	1978..... 21	50	26	17	20	17	44
	number, 1982..... 49	160	67	39	48	44	121
	1978..... 35	208	84	35	56	50	119
	\$1,000, 1982..... 154	114	89	23	26	54	73
	1978..... 40	80	89	38	33	28	49

Table 13. **Sheep and Horses—Inventory and Sales: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs
Sheep and lambs inventory..... farms, 1982...	26	29	33	21	25	42	27
..... farms, 1978...	30	17	30	27	26	38	29
..... number, 1982...	5 362	1 294	2 871	3 748	2 771	4 966	2 341
..... farms, 1978...	7 248	1 370	2 526	4 136	1 948	10 785	1 728
1982 farms by inventory:							
1 to 24.....	2	13	8	2	6	8	5
25 to 99.....	6	12	16	5	11	15	13
100 to 299.....	10	4	9	9	5	8	8
300 to 999.....	8	-	2	6	3	3	1
1,000 or more.....	-	-	-	-	-	-	-
Ewes 1 year old or older..... farms, 1982...	24	21	32	20	24	41	25
..... farms, 1978...	28	18	30	26	23	35	28
..... number, 1982...	3 194	832	2 086	2 715	1 482	3 358	1 188
..... farms, 1978...	3 953	695	1 757	2 709	1 096	6 267	1 226
Sheep and lambs shorn..... farms, 1982...	23	21	33	19	26	39	28
..... farms, 1978...	29	13	31	26	23	36	28
..... number, 1982...	3 683	901	2 188	3 882	1 951	4 284	1 846
..... farms, 1978...	4 032	803	2 005	3 192	1 503	7 056	1 403
..... pounds of wool, 1982...	37 010	8 279	20 631	39 008	14 388	40 253	16 343
..... farms, 1978...	35 061	8 448	19 788	34 607	12 343	72 862	13 155
Sheep and lambs sold..... farms, 1982...	26	30	35	19	29	41	30
..... farms, 1978...	32	15	21	27	42	29	29
..... number, 1982...	3 583	1 463	3 101	3 177	1 836	4 700	2 518
..... farms, 1978...	4 076	717	2 022	2 706	1 453	7 328	1 999
Sheep, lambs, and wool sold..... farms, 1982...	26	31	35	19	29	41	30
..... farms, 1978...	32	15	31	28	27	44	29
..... \$1,000, 1982...	134	47	137	201	119	201	106
..... farms, 1978...	265	38	123	192	99	548	119
Horses and ponies inventory..... farms, 1982...	82	140	49	88	80	174	80
..... farms, 1978...	70	144	65	86	88	192	73
..... number, 1982...	527	604	244	635	733	767	393
..... farms, 1978...	331	613	263	485	411	794	290
Horses and ponies sold..... farms, 1982...	20	17	3	18	20	26	14
..... farms, 1978...	16	16	13	19	19	27	14
..... number, 1982...	69	42	(D)	75	47	73	51
..... farms, 1978...	47	106	64	34	47	65	(D)
..... \$1,000, 1982...	31	14	(D)	43	24	22	25
..... farms, 1978...	20	79	11	14	70	14	(D)

Item	Hettinger	Kidder	La Moure	Logan	McHenry	McIntosh	McKenzie
Sheep and lambs inventory..... farms, 1982...	24	54	56	21	49	30	22
..... farms, 1978...	10	47	61	20	47	33	21
..... number, 1982...	1 026	7 138	5 477	2 266	4 220	1 959	12 709
..... farms, 1978...	873	5 308	4 791	1 481	3 842	2 891	29 521
1982 farms by inventory:							
1 to 24.....	12	13	9	7	16	8	7
25 to 99.....	9	20	31	8	16	18	9
100 to 299.....	2	17	12	3	15	3	1
300 to 999.....	1	4	-	3	2	1	2
1,000 or more.....	-	-	-	-	-	-	3
Ewes 1 year old or older..... farms, 1982...	21	51	54	19	47	29	16
..... farms, 1978...	10	44	56	20	40	32	20
..... number, 1982...	809	4 933	3 313	1 343	3 291	1 337	5 017
..... farms, 1978...	831	4 738	3 088	996	2 837	1 710	10 120
Sheep and lambs shorn..... farms, 1982...	23	49	55	21	47	28	15
..... farms, 1978...	13	43	29	13	32	19	12
..... number, 1982...	1 059	5 790	4 253	1 645	3 950	1 263	5 094
..... farms, 1978...	949	5 796	3 517	1 216	4 404	1 937	13 651
..... pounds of wool, 1982...	11 095	46 583	38 400	14 558	38 555	12 309	32 940
..... farms, 1978...	11 248	58 852	33 503	11 258	30 621	19 173	111 110
Sheep and lambs sold..... farms, 1982...	24	54	57	25	49	31	19
..... farms, 1978...	13	48	59	22	48	32	21
..... number, 1982...	955	5 873	3 886	1 505	3 399	1 473	11 559
..... farms, 1978...	919	5 396	3 246	949	4 376	1 780	16 724
Sheep, lambs, and wool sold..... farms, 1982...	26	56	57	25	49	31	19
..... farms, 1978...	14	48	57	22	48	34	21
..... number, 1982...	45	294	200	67	159	57	(D)
..... farms, 1978...	55	341	179	51	350	116	995
Horses and ponies inventory..... farms, 1982...	50	105	98	81	193	82	330
..... farms, 1978...	52	103	104	79	210	82	314
..... number, 1982...	130	441	489	1 429	1 146	422	2 183
..... farms, 1978...	142	439	431	231	1 126	329	1 855
Horses and ponies sold..... farms, 1982...	1	14	26	14	45	22	53
..... farms, 1978...	8	30	16	16	42	14	66
..... number, 1982...	(D)	55	71	30	204	67	181
..... farms, 1978...	12	153	31	42	189	62	162
..... \$1,000, 1982...	(D)	26	34	13	153	36	128
..... farms, 1978...	3	47	31	15	115	9	77

Table 13. **Sheep and Horses—Inventory and Sales: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	McLean	Mercer	Morton	Mountrail	Nelson	Oliver	Pembina
Sheep and lambs inventory..... farms, 1982...	35	16	69	34	24	13	18
..... farms, 1978...	22	19	48	28	24	19	26
..... number, 1982...	2 877	1 586	5 048	3 432	2 001	2 171	1 177
..... number, 1978...	1 853	1 363	4 220	2 559	2 406	3 343	1 453
1982 farms by inventory:							
1 to 24.....	11	5	20	7	3	1	2
25 to 99.....	15	6	30	17	13	7	11
100 to 299.....	7	5	16	8	8	4	6
300 to 999.....	2	—	3	—	—	—	—
1,000 or more.....	—	—	—	—	—	—	—
Ewes 1 year old or older..... farms, 1982...	33	15	66	33	24	12	17
..... farms, 1978...	20	18	47	27	23	15	24
..... number, 1982...	1 980	1 005	3 483	2 051	1 264	1 302	665
..... number, 1978...	1 147	599	2 848	1 570	1 471	1 567	1 057
Sheep and lambs shorn..... farms, 1982...	35	17	66	35	24	14	24
..... farms, 1978...	18	19	48	28	24	14	24
..... number, 1982...	2 190	1 028	3 967	2 478	1 670	1 698	872
..... number, 1978...	959	749	3 131	1 790	1 820	1 647	1 078
..... pounds of wool, 1982...	18 406	11 122	37 439	24 763	15 159	18 830	9 247
..... pounds of wool, 1978...	10 489	7 912	32 835	20 171	15 675	14 633	10 858
Sheep and lambs sold..... farms, 1982...	34	17	69	40	24	15	19
..... farms, 1978...	21	19	51	26	26	18	23
..... number, 1982...	1 841	838	3 608	2 816	1 788	1 570	1 052
..... number, 1978...	803	809	2 934	1 702	2 165	1 520	1 170
Sheep, lambs, and wool sold..... farms, 1982...	36	17	72	40	24	15	19
..... farms, 1978...	21	19	51	28	26	18	25
..... \$1,000, 1982...	80	36	154	117	84	63	51
..... \$1,000, 1978...	54	47	193	95	137	116	75
Horses and ponies inventory..... farms, 1982...	166	142	238	192	71	113	57
..... farms, 1978...	178	147	238	202	71	140	68
..... number, 1982...	891	693	1 297	1 377	335	537	221
..... number, 1978...	726	705	1 295	900	286	549	281
Horses and ponies sold..... farms, 1982...	32	22	53	34	11	18	5
..... farms, 1978...	35	26	66	27	12	26	9
..... number, 1982...	165	53	207	25	64	64	13
..... number, 1978...	78	55	240	88	23	63	27
..... \$1,000, 1982...	105	24	105	88	19	32	10
..... \$1,000, 1978...	31	21	102	33	17	20	7
Item	Pierce	Ramsey	Ransom	Renfrew	Richland	Rolette	Sargent
Sheep and lambs inventory..... farms, 1982...	13	15	44	11	46	28	39
..... farms, 1978...	20	16	58	6	34	26	44
..... number, 1982...	997	1 138	3 796	416	2 645	2 350	3 320
..... number, 1978...	1 660	966	6 108	872	1 592	1 467	3 502
1982 farms by inventory:							
1 to 24.....	1	5	3	8	15	10	13
25 to 99.....	8	6	31	1	21	8	14
100 to 299.....	4	4	9	2	9	10	8
300 to 999.....	—	—	1	—	—	—	—
1,000 or more.....	—	—	—	—	—	—	—
Ewes 1 year old or older..... farms, 1982...	13	13	44	9	40	20	35
..... farms, 1978...	19	13	57	6	34	25	42
..... number, 1982...	722	742	2 400	1 328	1 628	1 282	2 019
..... number, 1978...	1 158	699	3 352	768	1 025	1 033	2 213
Sheep and lambs shorn..... farms, 1982...	13	15	48	5	42	21	34
..... farms, 1978...	20	13	53	6	32	23	42
..... number, 1982...	779	942	2 853	315	1 915	1 422	2 347
..... number, 1978...	1 295	782	3 850	432	1 139	1 257	2 412
..... pounds of wool, 1982...	8 142	9 404	23 534	3 002	18 591	12 493	19 738
..... pounds of wool, 1978...	15 190	8 194	38 135	3 864	9 719	11 366	22 598
Sheep and lambs sold..... farms, 1982...	15	15	48	9	42	28	42
..... farms, 1978...	21	15	58	6	33	27	42
..... number, 1982...	827	836	2 561	340	2 559	1 922	2 151
..... number, 1978...	1 342	818	3 657	334	971	1 303	3 044
Sheep, lambs, and wool sold..... farms, 1982...	15	15	48	10	44	30	42
..... farms, 1978...	21	15	58	6	33	27	42
..... \$1,000, 1982...	30	34	114	14	68	68	107
..... \$1,000, 1978...	83	51	238	(D)	58	80	178
Horses and ponies inventory..... farms, 1982...	65	79	112	66	101	117	60
..... farms, 1978...	75	88	119	68	106	137	73
..... number, 1982...	221	518	655	597	508	1 308	227
..... number, 1978...	283	452	686	328	326	970	318
Horses and ponies sold..... farms, 1982...	7	22	27	12	19	26	11
..... farms, 1978...	11	22	27	6	119	27	18
..... number, 1982...	11	69	165	136	61	261	36
..... number, 1978...	28	70	178	32	45	78	46
..... \$1,000, 1982...	5	71	263	25	65	65	21
..... \$1,000, 1978...	9	36	133	11	14	35	60

Table 13. Sheep and Horses—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Shenden	Sioux	Slope	Stark	Steele	Stutsman
Sheep and lambs inventory..... farms, 1982..	9	14	26	41	22	85
..... farms, 1978..	7	9	22	42	19	81
..... number, 1982..	692	1 845	3 543	3 729	2 807	7 126
..... number, 1978..	604	(D)	2 780	3 977	2 656	7 801
1982 farms by inventory:						
1 to 24	-	3	4	10	5	17
25 to 99	3	4	3	16	11	46
100 to 299	3	6	10	12	4	16
300 to 999	-	1	3	3	2	4
1,000 or more	-	-	-	-	-	-
Ewes 1 year old or older..... farms, 1982..	9	13	22	38	16	76
..... farms, 1978..	7	7	21	34	19	74
..... number, 1982..	506	1 270	2 186	2 753	966	4 759
..... number, 1978..	(D)	509	1 938	2 689	1 423	5 180
Sheep and lambs shorn..... farms, 1982..	9	13	20	37	17	76
..... farms, 1978..	7	9	20	37	18	81
..... number, 1982..	572	1 616	2 644	3 017	1 384	5 022
..... number, 1978..	524	547	2 360	2 782	1 514	6 180
..... pounds of wool, 1982..	5 560	15 732	26 227	30 875	11 505	49 051
..... pounds of wool, 1978..	4 512	5 919	22 336	32 420	12 567	65 704
Sheep and lambs sold..... farms, 1982..	9	14	30	46	20	86
..... farms, 1978..	9	11	24	44	19	90
..... number, 1982..	380	1 438	3 138	3 069	2 186	5 554
..... number, 1978..	(D)	519	1 991	3 175	1 523	6 067
Sheep, lambs, and wool sold..... farms, 1982..	9	14	30	47	21	86
..... farms, 1978..	9	11	24	45	19	90
..... \$1,000, 1982..	18	(D)	142	151	109	268
..... \$1,000, 1978..	95	(D)	132	197	95	401
Horses and ponies inventory..... farms, 1982..	81	86	72	181	41	194
..... farms, 1978..	68	103	90	215	44	221
..... number, 1982..	357	357	353	811	126	1 077
..... number, 1978..	238	556	381	835	198	1 127
Horses and ponies sold..... farms, 1982..	14	19	9	23	4	34
..... farms, 1978..	14	13	16	45	4	42
..... number, 1982..	47	146	35	70	(D)	149
..... number, 1978..	25	67	49	70	(D)	179
..... \$1,000, 1982..	16	82	19	50	(D)	174
..... \$1,000, 1978..	8	22	22	105	(D)	109
Item	Towner	Trail	Walsh	Ward	Wells	Williams
Sheep and lambs inventory..... farms, 1982..	27	20	20	44	32	27
..... farms, 1978..	26	22	18	34	39	28
..... number, 1982..	3 926	1 054	1 027	5 245	3 644	8 981
..... number, 1978..	2 480	1 142	1 034	3 678	3 652	1 760
1982 farms by inventory:						
1 to 24	3	9	7	8	6	4
25 to 99	13	8	8	20	14	10
100 to 299	8	3	5	12	8	7
300 to 999	3	-	4	4	-	5
1,000 or more	-	-	-	-	-	1
Ewes 1 year old or older..... farms, 1982..	25	18	18	40	32	25
..... farms, 1978..	23	16	14	32	37	28
..... number, 1982..	2 619	724	789	3 373	2 671	4 014
..... number, 1978..	1 485	578	770	2 370	2 462	3 905
Sheep and lambs shorn..... farms, 1982..	26	18	19	41	35	26
..... farms, 1978..	20	19	18	35	36	27
..... number, 1982..	3 282	795	844	3 306	3 181	8 664
..... number, 1978..	1 932	811	2 180	3 038	3 038	885
..... pounds of wool, 1982..	29 159	5 828	6 731	28 340	31 083	57 570
..... pounds of wool, 1978..	17 388	7 513	6 268	21 457	28 333	10 169
Sheep and lambs sold..... farms, 1982..	28	20	19	45	35	28
..... farms, 1978..	25	21	22	35	40	24
..... number, 1982..	2 351	1 059	1 059	4 207	2 803	4 503
..... number, 1978..	1 631	1 110	1 085	2 544	2 918	676
Sheep, lambs, and wool sold..... farms, 1982..	28	20	19	45	35	28
..... farms, 1978..	25	23	22	35	40	28
..... \$1,000, 1982..	101	43	38	146	128	384
..... \$1,000, 1978..	89	77	63	165	181	36
Horses and ponies inventory..... farms, 1982..	41	63	66	234	92	198
..... farms, 1978..	54	79	79	220	111	194
..... number, 1982..	202	238	369	1 481	506	1 115
..... number, 1978..	212	260	302	1 159	495	886
Horses and ponies sold..... farms, 1982..	7	10	17	57	13	43
..... farms, 1978..	10	9	13	49	15	36
..... number, 1982..	18	27	27	247	44	153
..... number, 1978..	26	33	33	211	40	107
..... \$1,000, 1982..	18	49	54	180	19	108
..... \$1,000, 1978..	26	27	9	77	10	88

Table 14. Poultry—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
INVENTORY							
Any poultry farms, 1982...	2 985	40	83	30	54	68	30
..... farms, 1978...	4 261	59	94	51	81	74	50
Chickens 3 months old or older farms, 1982...	2 542	39	55	26	49	55	24
..... farms, 1978...	3 711	57	77	40	80	62	50
..... number, 1982...	429 469	1 675	19 700	2 125	1 659	2 479	725
..... number, 1978...	520 842	2 289	19 931	3 280	2 770	4 052	1 794
Hens and pullets of laying age farms, 1982...	2 510	39	53	26	40	55	22
..... farms, 1978...	3 862	57	75	39	80	62	50
..... number, 1982...	350 323	(D)	(D)	2 125	1 394	(D)	654
..... number, 1978...	485 514	(D)	19 695	2 982	2 600	(D)	(D)
1982 farms by inventory:							
1 to 99	2 128	34	51	20	48	49	21
100 to 999	344	11	4	—	—	6	—
400 to 1,599	25	—	—	2	—	—	—
1,600 to 3,199	3	—	—	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—
10,000 to 19,999	6	—	1	—	—	—	—
20,000 to 49,999	3	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—
100,000 or more farms...	—	—	—	—	—	—	—
..... number...	—	—	—	—	—	—	—
Pullets 3 months old or older not of laying age farms, 1982...	269	2	5	—	7	3	3
..... farms, 1978...	939	1	6	6	9	1	3
..... number, 1982...	79 148	(D)	(D)	—	265	(D)	71
..... number, 1978...	35 328	(D)	236	318	170	(D)	(D)
Pullet chicks and pullets under 3 months old farms, 1982...	58	—	1	—	1	—	—
..... farms, 1978...	123	—	4	—	—	—	—
..... number, 1982...	3 958	(D)	(D)	—	(D)	—	(D)
..... number, 1978...	61 257	(D)	84	—	—	—	(D)
Broilers and other meat-type chickens farms, 1982...	824	3	14	7	12	22	8
..... farms, 1978...	1 018	11	95	13	13	21	8
..... number, 1982...	82 012	(D)	683	1 033	1 417	1 210	211
..... number, 1978...	96 171	1 471	3 441	1 082	1 077	1 766	518
Turkeys farms, 1982...	298	3	4	2	4	12	1
..... farms, 1978...	217	4	1	5	—	—	—
..... number, 1982...	89 962	37	92	(D)	21	90	(D)
..... number, 1978...	106 258	48	(D)	35 007	4	9	—
Turkey hens kept for breeding farms, 1982...	162	2	—	—	30	7	1
..... farms, 1978...	103	4	—	—	3	2	—
..... number, 1982...	823	(D)	(D)	(D)	17	(D)	(D)
..... number, 1978...	440	(D)	(D)	(D)	17	(D)	(D)
Ducks, geese, and other poultry farms, 1982...	480	1	9	5	5	14	4
..... farms, 1978...	518	8	13	11	6	—	6
SALES							
Any poultry sold farms, 1982...	1 331	16	38	22	9	31	4
..... farms, 1978...	1 658	22	54	24	16	43	18
..... \$1,000, 1982...	10 098	7	138	(D)	2	(D)	2
..... 1978...	9 167	5	177	256	2	(D)	4
Chickens 3 months old or older sold farms, 1982...	303	3	8	4	3	10	3
..... farms, 1978...	544	3	13	10	2	13	(D)
..... number, 1982...	245 455	(D)	(D)	294	72	318	(D)
..... number, 1978...	353 323	215	15 644	740	(D)	1 270	322
Hens and pullets of laying age sold farms, 1982...	295	3	8	4	3	10	3
..... farms, 1978...	524	3	10	10	2	3	9
..... number, 1982...	(D)	(D)	294	(D)	72	316	(D)
..... number, 1978...	(D)	215	(D)	740	(D)	1 030	(D)
Pullets 3 months old or older not of laying age sold farms, 1982...	10	—	—	—	—	—	—
..... farms, 1978...	26	—	3	—	—	3	—
..... number, 1982...	(D)	—	(D)	—	—	—	1
..... number, 1978...	(D)	—	(D)	—	—	240	(D)
Pullet chicks and pullets under 3 months old sold farms, 1982...	8	—	—	—	—	—	—
..... farms, 1978...	10	—	—	—	—	—	—
..... number, 1982...	420	—	—	—	—	—	—
..... number, 1978...	1 953	—	—	—	—	—	—
Broilers and other meat-type chickens sold farms, 1982...	290	3	9	8	1	7	1
..... farms, 1978...	365	6	—	5	—	—	—
..... number, 1982...	35 402	100	1 053	2 060	(D)	960	(D)
..... number, 1978...	43 911	805	557	633	(D)	1 520	(D)
1982 farms by number sold:							
1 to 1,999	290	3	9	8	1	7	1
2,000 to 15,999	—	—	—	—	—	—	—
16,000 to 59,999	—	—	—	—	—	—	—
60,000 to 99,999	—	—	—	—	—	—	—
100,000 to 499,999	—	—	—	—	—	—	—
500,000 or more farms...	—	—	—	—	—	—	—
..... number...	—	—	—	—	—	—	—
Turkeys sold farms, 1982...	100	—	5	3	—	2	—
..... farms, 1978...	90	—	—	4	—	1	—
..... number, 1982...	827 635	2	224	(D)	—	(D)	—
..... number, 1978...	905 894	(D)	—	49 133	—	(D)	—
Turkeys for slaughter sold farms, 1982...	96	4	3	—	—	1	—
..... farms, 1978...	90	2	—	—	—	—	—
..... number, 1982...	827 440	—	(D)	(D)	—	(D)	—
..... number, 1978...	(D)	—	(D)	49 133	—	(D)	—
Ducks, geese, and other poultry sold farms, 1982...	114	8	—	—	—	—	—
..... farms, 1978...	148	4	1	2	—	3	—

Table 14. Poultry—Inventory and Sales: 1982 and 1978—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Burke	Burleigh	Cass	Cavelier	Dickey	Divide	Dunn
INVENTORY							
Any poultry.....farms, 1982...	40	70	58	49	50	35	110
.....farms, 1978...	45	95	67	54	79	49	187
Chickens 3 months old or older.....farms, 1982...	34	57	44	41	32	32	101
.....farms, 1978...	37	84	54	44	53	44	176
.....number, 1982...	2 049	3 318	66 075	15 961	(D)	2 059	3 610
.....number, 1978...	2 400	3 943	41 879	3 982	(D)	2 453	8 025
Hens and pullets of laying age.....farms, 1982...	34	57	41	39	41	32	99
.....farms, 1978...	37	84	53	44	53	44	176
.....number, 1982...	(D)	2 839	(D)	(D)	(D)	2 014	3 248
.....number, 1978...	(D)	3 727	41 425	(D)	45 156	(D)	7 557
1982 farms by inventory:							
1 to 99.....farms.....	26	48	26	26	33	27	97
100 to 999.....farms.....	11	9	11	12	6	4	2
400 to 1,599.....farms.....	-	-	1	-	1	1	-
1,600 to 3,199.....farms.....	-	-	-	-	-	-	-
3,200 to 9,999.....farms.....	-	-	-	-	-	-	-
10,000 to 19,999.....farms.....	-	-	-	1	1	-	-
20,000 to 49,999.....farms.....	-	-	3	-	-	-	-
50,000 to 99,999.....farms.....	-	-	-	-	-	-	-
100,000 or more.....farms.....	-	-	-	-	-	-	-
.....number.....	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age.....farms, 1982...	2	5	2	2	4	3	11
.....farms, 1978...	1	6	1	1	4	1	18
.....number, 1982...	(D)	479	(D)	(D)	(D)	45	382
.....number, 1978...	(D)	218	454	(D)	(D)	(D)	468
Pullet chicks and pullets under 3 months old.....farms, 1982...	-	2	-	5	2	1	2
.....farms, 1978...	-	6	-	15	1	-	6
.....number, 1982...	-	(D)	-	(D)	(D)	(D)	-
.....number, 1978...	-	1 619	(D)	(D)	(D)	-	825
Broilers and other meat-type chickens.....farms, 1982...	5	14	24	12	19	6	21
.....farms, 1978...	10	24	15	15	23	14	34
.....number, 1982...	863	1 090	2 236	1 072	2 160	209	1 734
.....number, 1978...	1 065	1 906	1 587	1 024	4 030	608	2 516
Turkeys.....farms, 1982...	1	7	2	5	10	3	8
.....farms, 1978...	1	2	3	1	5	4	6
.....number, 1982...	(D)	237	(D)	32	151	21	76
.....number, 1978...	(D)	(D)	(D)	72	21	67	21
Turkey hens kept for breeding.....farms, 1982...	1	4	1	5	10	1	2
.....farms, 1978...	-	1	-	-	3	(D)	3
.....number, 1982...	(D)	12	(D)	(D)	48	(D)	34
.....number, 1978...	-	(D)	-	-	27	6	16
Ducks, geese, and other poultry.....farms, 1982...	8	16	14	10	12	7	11
.....farms, 1978...	12	8	3	3	8	8	21
SALES							
Any poultry sold.....farms, 1982...	19	35	38	25	29	14	36
.....farms, 1978...	14	32	43	31	47	22	59
\$1,000, 1982...	(D)	17	732	(D)	230	13	5
.....number, 1978...	10	17	306	(D)	578	10	12
Chickens 3 months old or older sold.....farms, 1982...	4	8	15	12	5	5	8
.....farms, 1978...	7	7	8	15	13	8	18
.....number, 1982...	240	637	62 124	6 038	(D)	409	182
.....number, 1978...	1 082	442	23 130	(D)	686	686	768
Hens and pullets of laying age sold.....farms, 1982...	4	8	16	12	5	5	4
.....farms, 1978...	8	7	15	15	8	8	17
.....number, 1982...	240	637	62 124	6 038	(D)	409	(D)
.....number, 1978...	1 082	442	(D)	(D)	686	686	(D)
Pullets 3 months old or older not of laying age sold.....farms, 1982...	-	-	-	-	-	-	2
.....farms, 1978...	-	-	1	-	-	-	1
.....number, 1982...	-	-	-	-	-	-	(D)
.....number, 1978...	-	-	(D)	-	-	-	(D)
Pullet chicks and pullets under 3 months old sold.....farms, 1982...	-	-	-	-	-	-	1
.....farms, 1978...	-	2	-	1	-	-	-
.....number, 1982...	-	-	-	-	-	-	(D)
.....number, 1978...	-	(D)	-	(D)	-	-	-
Broilers and other meat-type chickens sold.....farms, 1982...	2	5	6	8	6	1	7
.....farms, 1978...	3	3	12	8	6	4	12
.....number, 1982...	(D)	820	1 069	2 685	1 150	(D)	420
.....number, 1978...	140	1 315	1 196	1 741	2 355	38	1 182
1982 farms by number sold:							
1 to 1,999.....farms.....	2	5	6	8	8	1	7
2,000 to 15,999.....farms.....	-	-	-	-	-	-	-
16,000 to 59,999.....farms.....	-	-	-	-	-	-	-
60,000 to 99,999.....farms.....	-	-	-	-	-	-	-
100,000 to 499,999.....farms.....	-	-	-	-	-	-	-
500,000 or more.....farms.....	-	-	-	-	-	-	-
.....number.....	-	-	-	-	-	-	-
Turkeys sold.....farms, 1982...	3	2	2	2	5	1	1
.....farms, 1978...	-	-	2	2	4	1	1
.....number, 1982...	(D)	(D)	(D)	(D)	110	(D)	-
.....number, 1978...	-	(D)	(D)	(D)	22 803	(D)	(D)
Turkeys for slaughter sold.....farms, 1982...	-	3	2	2	4	1	1
.....farms, 1978...	-	2	2	2	4	1	1
.....number, 1982...	(D)	(D)	(D)	(D)	22 803	(D)	(D)
.....number, 1978...	-	-	-	-	-	-	-
Ducks, geese, and other poultry sold.....farms, 1982...	2	4	3	3	5	-	1
.....farms, 1978...	1	6	1	1	12	1	12

Table 14. Poultry—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs
INVENTORY							
Any poultry.....farms, 1982.....	15	102	16	35	41	113	34
.....farms, 1978.....	31	142	43	44	40	162	36
Chickens 3 months old or older.....farms, 1982.....	14	89	13	28	32	65	29
.....farms, 1978.....	27	129	39	40	37	148	32
.....number, 1982.....	751	4 689	3 397	1 858	5 709	1 664	32
.....number, 1978.....	1 407	7 658	8 640	1 806	8 348	7 965	(D)
Hens and pullets of laying age.....farms, 1982.....	14	89	13	28	32	95	28
.....farms, 1978.....	27	128	36	40	35	146	32
.....number, 1982.....	(D)	4 314	(D)	1 693	(D)	5 464	1 615
.....number, 1978.....	(D)	7 273	(D)	(D)	(D)	7 965	(D)
1982 farms by inventory:							
1 to 99.....	12	77	9	24	27	83	25
100 to 399.....	2	12	2	4	4	10	3
400 to 1,599.....	-	-	1	-	-	2	-
1,600 to 3,199.....	-	-	-	-	-	-	-
3,200 to 9,999.....	-	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	1	-	-
100,000 or more.....farms.....	-	-	-	-	-	-	-
.....number.....	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age.....farms, 1982.....	1	8	1	3	2	8	3
.....farms, 1978.....	1	13	2	2	4	9	2
.....number, 1982.....	(D)	375	(D)	165	(D)	245	49
.....number, 1978.....	(D)	385	(D)	(D)	160	383	(D)
Pullet chicks and pullets under 3 months old.....farms, 1982.....	-	3	-	1	1	-	2
.....farms, 1978.....	-	(D)	2	-	3	-	-
.....number, 1982.....	-	(D)	(D)	(D)	(D)	-	(D)
.....number, 1978.....	-	900	(D)	(D)	(D)	(D)	-
Broilers and other meat-type chickens.....farms, 1982.....	2	30	1	6	11	40	13
.....farms, 1978.....	4	41	8	9	9	38	7
.....number, 1982.....	(D)	2 345	(D)	783	1 071	4 978	513
.....number, 1978.....	525	5 612	690	600	1 980	4 771	567
Turkeys.....farms, 1982.....	1	16	1	4	4	5	2
.....farms, 1978.....	1	14	4	1	1	9	-
.....number, 1982.....	(D)	240	(D)	35	42	(D)	(D)
.....number, 1978.....	(D)	230	(D)	(D)	(D)	56	(D)
Turkey hens kept for breeding.....farms, 1982.....	1	9	-	1	2	1	2
.....farms, 1978.....	1	5	-	-	-	7	-
.....number, 1982.....	(D)	36	(D)	(D)	(D)	(D)	(D)
.....number, 1978.....	(D)	26	(D)	-	-	18	-
Ducks, geese, and other poultry.....farms, 1982.....	5	9	6	8	9	17	11
.....farms, 1978.....	4	17	5	7	6	15	7
SALES							
Any poultry sold.....farms, 1982.....	8	38	8	17	23	45	14
.....farms, 1978.....	14	57	11	16	27	77	23
.....\$1,000, 1982.....	(D)	18	32	10	(D)	36	6
.....\$1,000, 1978.....	(D)	68	43	8	471	21	287
Chickens 3 months old or older sold.....farms, 1982.....	1	8	5	8	3	9	2
.....farms, 1978.....	-	15	3	4	13	23	9
.....number, 1982.....	(D)	848	2 913	415	(D)	712	(D)
.....number, 1978.....	-	2 511	(D)	510	60 143	1 764	(D)
Hens and pullets of laying age sold.....farms, 1982.....	1	5	5	6	9	8	9
.....farms, 1978.....	-	15	4	12	22	22	9
.....number, 1982.....	(D)	848	2 913	415	(D)	(D)	(D)
.....number, 1978.....	-	2 511	510	510	(D)	(D)	(D)
Pullets 3 months old or older not of laying age sold.....farms, 1982.....	-	-	-	-	-	1	-
.....farms, 1978.....	-	-	-	-	1	2	-
.....number, 1982.....	-	-	-	-	(D)	(D)	-
.....number, 1978.....	-	-	-	-	(D)	(D)	-
Pullet chicks and pullets under 3 months old sold.....farms, 1982.....	-	1	-	-	-	-	-
.....farms, 1978.....	-	-	-	-	-	-	1
.....number, 1982.....	-	(D)	-	-	-	-	-
.....number, 1978.....	-	-	-	-	-	-	(D)
Broilers and other meat-type chickens sold.....farms, 1982.....	1	3	2	4	5	12	5
.....farms, 1978.....	3	4	1	3	5	20	6
.....number, 1982.....	(D)	175	(D)	750	352	855	173
.....number, 1978.....	400	330	(D)	(D)	600	2 411	572
1982 farms by number sold:							
1 to 1,999.....	1	3	2	4	5	12	5
2,000 to 15,999.....	-	-	-	-	-	-	-
16,000 to 59,999.....	-	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 to 499,999.....	-	-	-	-	-	-	-
500,000 or more.....farms.....	-	-	-	-	-	-	-
.....number.....	-	-	-	-	-	-	-
Turkeys sold.....farms, 1982.....	2	6	1	-	2	3	-
.....farms, 1978.....	1	4	-	-	-	3	1
.....number, 1982.....	(D)	252	(D)	-	(D)	(D)	(D)
.....number, 1978.....	(D)	2	-	-	2	3	-
Turkeys for slaughter sold.....farms, 1982.....	1	4	-	-	-	3	1
.....farms, 1978.....	1	252	(D)	-	(D)	(D)	(D)
.....number, 1982.....	(D)	252	(D)	-	(D)	(D)	(D)
.....number, 1978.....	(D)	1	-	-	-	(D)	-
Ducks, geese, and other poultry sold.....farms, 1982.....	-	1	-	-	8	5	1
.....farms, 1978.....	2	-	-	3	3	4	-

Table 14. Poultry—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hettinger	Kidder	La Moure	Logan	McHenry	McIntosh	McKenzie
INVENTORY							
Any poultry	75	45	51	62	86	77	88
..... farms, 1982..	75	45	51	62	86	77	88
..... farms, 1978..	80	30	38	78	106	101	106
Chickens 3 months old or older	62	36	38	53	73	67	73
..... farms, 1982..	62	36	38	53	73	67	73
..... farms, 1978..	75	70	57	61	105	99	101
..... number, 1982..	2 999	1 819	(D)	3 244	4 545	6 818	12 929
..... number, 1978..	3 631	5 042	7 646	4 403	6 048	8 286	13 639
Hens and pullets of laying age	61	35	37	53	73	66	72
..... farms, 1982..	61	35	37	53	73	66	72
..... farms, 1978..	74	79	60	80	94	101	107
..... number, 1982..	2 644	(D)	4 832	3 089	(D)	6 250	12 774
..... number, 1978..	3 264	4 795	7 025	4 203	5 753	7 046	13 513
1982 farms by inventory:							
1 to 99	54	31	29	45	60	45	65
100 to 399	7	4	8	8	13	19	6
400 to 1,599	—	—	—	—	—	2	—
1,600 to 3,199	—	—	1	—	—	—	—
3,200 to 9,999	—	—	—	—	—	—	—
10,000 to 19,999	—	—	—	—	—	—	1
20,000 to 49,999	—	—	—	—	—	—	—
50,000 to 99,999	—	—	—	—	—	—	—
100,000 or more	—	—	—	—	—	—	—
..... farms..	—	—	—	—	—	—	—
..... number..	—	—	—	—	—	—	—
Pullets 3 months old or older not of laying age	5	3	4	5	3	10	5
..... farms, 1982..	5	3	4	5	3	10	5
..... farms, 1978..	5	8	8	5	—	19	8
..... number, 1982..	355	(D)	(D)	155	(D)	566	155
..... number, 1978..	367	247	621	200	295	1 240	126
Pullet chicks and pullets under 3 months old	4	—	1	1	—	1	—
..... farms, 1982..	4	—	1	1	—	1	—
..... farms, 1978..	5	2	2	1	—	5	5
..... number, 1982..	181	—	(D)	(D)	—	(D)	—
..... number, 1978..	(D)	—	(C)	(C)	(D)	517	255
Broilers and other meat-type chickens	23	14	19	16	16	22	22
..... farms, 1982..	23	14	19	16	16	22	22
..... farms, 1978..	23	23	23	28	26	23	17
..... number, 1982..	3 847	1 010	6 615	1 571	1 630	4 190	1 849
..... number, 1978..	1 888	1 928	2 254	3 191	2 655	2 394	552
Turkeys	8	8	8	2	8	2	14
..... farms, 1982..	8	8	8	2	8	2	14
..... farms, 1978..	7	2	4	4	15	8	8
..... number, 1982..	82	43	(D)	(D)	(D)	81	81
..... number, 1978..	55	(D)	14 027	86	295	45	30
Turkey hens kept for breeding	4	2	2	1	2	2	3
..... farms, 1982..	4	2	2	1	2	2	3
..... farms, 1978..	15	(D)	(D)	(D)	9	(D)	24
..... number, 1982..	11	(D)	(D)	(D)	7	(D)	11
..... number, 1978..	9	11	12	7	13	15	10
Ducks, geese, and other poultry	8	8	12	7	13	15	10
..... farms, 1982..	8	8	12	7	13	15	10
..... farms, 1978..	8	8	12	7	13	15	10
SALES							
Any poultry sold	19	17	31	27	36	54	28
..... farms, 1982..	19	17	31	27	36	54	28
..... farms, 1978..	21	45	47	28	56	66	41
..... \$1,000, 1982..	14	10	1 224	11	25	41	(D)
..... \$1,000, 1978..	8	19	232	(D)	25	25	(D)
Chickens 3 months old or older sold	4	4	9	9	13	13	4
..... farms, 1982..	4	4	9	9	13	13	4
..... farms, 1978..	4	12	12	13	17	20	8
..... number, 1982..	157	210	(D)	742	944	2 398	(D)
..... number, 1978..	310	1 343	44 819	1 221	1 962	2 302	3 962
Hens and pullets of laying age sold	4	4	8	9	13	13	4
..... farms, 1982..	4	4	8	9	13	13	4
..... farms, 1978..	4	12	10	13	16	20	8
..... number, 1982..	157	210	(D)	742	944	2 398	(D)
..... number, 1978..	310	1 343	(D)	1 221	1 962	2 302	3 962
Pullets 3 months old or older not of laying age sold	—	—	1	—	—	—	—
..... farms, 1982..	—	—	1	—	—	—	—
..... farms, 1978..	—	—	2	—	1	—	—
..... number, 1982..	—	—	(D)	—	(D)	—	—
..... number, 1978..	—	—	(D)	—	(D)	—	—
Pullet chicks and pullets under 3 months old sold	—	—	—	—	—	—	—
..... farms, 1982..	—	—	—	—	—	—	—
..... farms, 1978..	—	—	—	1	—	1	—
..... number, 1982..	—	—	—	—	—	—	—
..... number, 1978..	—	—	—	(D)	—	(D)	—
Broilers and other meat-type chickens sold	4	4	11	5	5	8	7
..... farms, 1982..	4	4	11	5	5	8	7
..... farms, 1978..	6	11	9	9	12	11	4
..... number, 1982..	1 050	1 115	1 210	400	625	1 846	884
..... number, 1978..	815	1 454	896	1 191	1 980	1 535	128
1982 farms by number sold:							
1 to 1,999	4	4	11	5	5	8	7
2,000 to 15,999	—	—	—	—	—	—	—
16,000 to 59,999	—	—	—	—	—	—	—
60,000 to 99,999	—	—	—	—	—	—	—
100,000 to 499,999	—	—	—	—	—	—	—
500,000 or more	—	—	—	—	—	—	—
..... farms..	—	—	—	—	—	—	—
..... number..	—	—	—	—	—	—	—
Turkeys sold	2	—	5	1	2	—	1
..... farms, 1982..	2	—	5	1	2	—	1
..... farms, 1978..	1	—	3	2	4	1	—
..... number, 1982..	(D)	—	(D)	(D)	250	(D)	(D)
..... number, 1978..	2	—	5	1	2	—	—
Turkeys for slaughter sold	1	—	2	3	4	—	—
..... farms, 1982..	1	—	2	3	4	—	—
..... farms, 1978..	(D)	—	(D)	(D)	(D)	—	(D)
..... number, 1982..	(D)	—	(D)	(D)	250	(D)	—
..... number, 1978..	2	—	5	1	2	—	—
Ducks, geese, and other poultry sold	4	2	6	2	3	8	1
..... farms, 1982..	4	2	6	2	3	8	1
..... farms, 1978..	4	2	6	2	3	8	1

Table 14. Poultry—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McLean	Mercer	Morton	Mountrail	Nelson	Oliver	Pembina
INVENTORY							
Any poultry.....farms, 1982..	85	87	155	56	30	58	32
.....farms, 1978..	120	111	207	85	27	90	65
Chickens 3 months old or older.....farms, 1982..	72	83	144	50	21	52	21
.....farms, 1978..	103	98	196	75	20	77	53
.....number, 1982..	4 365	3 819	13 055	1 785	1 265	4 443	1 220
.....number, 1978..	7 798	5 538	21 057	5 139	1 272	3 842	5 143
Hens and pullets of laying age.....farms, 1982..	71	61	141	50	23	51	21
.....farms, 1978..	103	98	194	75	20	77	53
.....number, 1982..	3 986	3 809	10 692	(D)	(D)	3 128	(D)
.....number, 1978..	7 569	5 088	19 633	5 093	(D)	3 466	5 059
1982 farms by inventory:							
1 to 99.....	62	75	114	49	19	46	18
100 to 399.....	9	6	24	1	4	4	3
400 to 1,599.....	-	-	2	-	-	1	-
1,600 to 3,199.....	-	-	1	-	-	-	-
3,200 to 5,999.....	-	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-	-
100,000 or more.....farms..	-	-	-	-	-	-	-
.....number..	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age.....farms, 1982..	12	13	26	1	1	12	2
.....farms, 1978..	8	17	15	3	3	10	4
.....number, 1982..	369	610	2 363	(D)	(D)	1 315	(D)
.....number, 1978..	229	550	1 424	46	(D)	376	84
Pullet chicks and pullets under 3 months old.....farms, 1982..	2	4	5	-	1	4	-
.....farms, 1978..	2	10	36	-	-	-	-
.....number, 1982..	(D)	50	361	-	(D)	305	-
.....number, 1978..	(D)	601	400	-	-	550	-
Broilers and other meat-type chickens.....farms, 1982..	38	20	52	11	9	19	18
.....farms, 1978..	33	17	33	17	7	22	26
.....number, 1982..	3 110	2 033	3 761	1 195	780	1 519	1 294
.....number, 1978..	3 330	1 401	3 209	1 201	(D)	2 427	1 965
Turkeys.....farms, 1982..	8	8	16	5	2	10	2
.....farms, 1978..	6	3	10	4	2	5	1
.....number, 1982..	91	94	294	73	(D)	128	(D)
.....number, 1978..	2	26	67	80	(D)	34	(D)
Turkey hens kept for breeding.....farms, 1982..	2	3	10	1	1	2	-
.....farms, 1978..	2	3	10	1	1	2	-
.....number, 1982..	(D)	8	(D)	86	(D)	(D)	-
.....number, 1978..	(D)	(D)	12	(D)	-	14	-
Ducks, geese, and other poultry.....farms, 1982..	15	13	12	6	6	7	8
.....farms, 1978..	18	22	18	7	5	6	11
SALES							
Any poultry sold.....farms, 1982..	31	45	75	16	29	24	16
.....farms, 1978..	50	50	103	20	25	34	28
.....\$1,000, 1982..	15	115	85	3	(D)	17	(D)
.....\$1,000, 1978..	30	140	94	14	1 910	8	(D)
Chickens 3 months old or older sold.....farms, 1982..	7	5	19	1	2	6	1
.....farms, 1978..	18	15	33	4	3	8	8
.....number, 1982..	902	330	4 983	(D)	(D)	599	(D)
.....number, 1978..	2 480	809	7 865	1 635	230	470	1 557
Hens and pullets of laying age sold.....farms, 1982..	18	15	33	1	2	5	1
.....farms, 1978..	16	15	33	1	2	8	8
.....number, 1982..	902	330	(D)	(D)	(D)	(D)	(D)
.....number, 1978..	2 480	(D)	(D)	(D)	230	470	1 557
Pullets 3 months old or older not of laying age sold.....farms, 1982..	-	-	2	-	-	1	-
.....farms, 1978..	-	1	1	1	-	-	-
.....number, 1982..	-	(D)	(D)	-	-	(D)	-
.....number, 1978..	-	(D)	(D)	(D)	-	-	-
Pullet chicks and pullets under 3 months old sold.....farms, 1982..	-	-	2	-	-	-	-
.....farms, 1978..	-	1	-	-	-	1	-
.....number, 1982..	-	-	(D)	-	-	-	-
.....number, 1978..	-	(D)	-	-	-	(D)	-
Broilers and other meat-type chickens sold.....farms, 1982..	8	16	17	4	4	3	8
.....farms, 1978..	7	8	12	8	6	7	7
.....number, 1982..	421	1 388	1 791	630	500	(D)	670
.....number, 1978..	1 223	821	944	(D)	766	1 260	429
1982 farms by number sold:							
1 to 1,999.....	8	16	17	4	4	3	8
2,000 to 15,999.....	-	-	-	-	-	-	-
16,000 to 59,999.....	-	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 to 499,999.....	-	-	-	-	-	-	-
500,000 or more.....farms..	-	-	-	-	-	-	-
.....number..	-	-	-	-	-	-	-
Turkeys sold.....farms, 1982..	2	2	5	1	17	1	1
.....farms, 1978..	6	3	9	11	4	4	-
.....number, 1982..	(D)	(D)	141	(D)	335 700	(D)	(D)
.....number, 1978..	174	(D)	45	271 960	38	1	1
Turkeys for slaughter sold.....farms, 1982..	2	2	-	-	-	-	-
.....farms, 1978..	6	3	-	3	11	4	-
.....number, 1982..	(D)	(D)	(D)	395 700	(D)	(D)	(D)
.....number, 1978..	174	(D)	45	271 960	38	1	1
Ducks, geese, and other poultry sold.....farms, 1982..	4	7	8	-	-	2	-
.....farms, 1978..	4	6	4	-	1	1	-

Table 14. Poultry—Inventory and Sales: 1982 and 1978—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Pierce	Ramsey	Ransom	Renville	Richland	Rolette	Sargent
INVENTORY							
Any poultry ----- farms, 1982..	54	25	44	30	91	43	40
----- farms, 1978..	81	39	60	39	70	82	80
Chickens 3 months old or older ----- farms, 1982..	44	22	35	27	70	40	32
----- farms, 1978..	68	30	46	31	80	74	66
----- number, 1982..	2 017	532	2 047	1 173	8 500	3 060	2 045
----- number, 1978..	2 762	2 775	3 596	1 647	44 578	4 185	15 585
Hens and pullets of laying age ----- farms, 1982..	44	22	35	27	70	40	32
----- farms, 1978..	81	39	60	39	70	82	80
----- number, 1982..	1 889	632	1 920	(D)	7 803	(D)	(D)
----- number, 1978..	2 487	2 668	3 462	(D)	43 766	3 789	15 348
1982 farms by inventory:							
1 to 99 -----	40	20	30	23	48	34	24
100 to 399 -----	4	2	5	4	18	4	8
400 to 1,999 -----	-	-	-	-	4	2	-
1,600 to 3,199 -----	-	-	-	-	-	-	-
3,200 to 9,999 -----	-	-	-	-	-	-	-
10,000 to 19,999 -----	-	-	-	-	-	-	-
20,000 to 49,999 -----	-	-	-	-	-	-	-
50,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 or more ----- farms..	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1982..	5	-	5	2	9	2	2
----- farms, 1978..	6	3	8	1	7	10	9
----- number, 1982..	128	-	127	(D)	697	(D)	(D)
----- number, 1978..	275	107	134	(D)	612	396	337
Pullet chicks and pullets under 3 months old ----- farms, 1982..	-	1	-	-	3	-	2
----- farms, 1978..	-	1	8	-	2	2	3
----- number, 1982..	-	(D)	-	-	(D)	-	(D)
----- number, 1978..	-	(D)	54	-	(D)	6	6
Broilers and other meat-type chickens ----- farms, 1982..	17	5	6	6	26	13	15
----- farms, 1978..	29	8	14	8	26	18	25
----- number, 1982..	1 851	567	805	335	3 120	485	1 660
----- number, 1978..	2 273	765	413	594	2 711	883	2 041
Turkeys ----- farms, 1982..	-	2	7	5	13	7	5
----- farms, 1978..	-	5	2	2	5	7	3
----- number, 1982..	70	(D)	(D)	48	84	59	24
----- number, 1978..	15 546	(D)	(D)	543	75	16	5
Turkey hens kept for breeding ----- farms, 1982..	4	1	4	3	10	2	2
----- farms, 1978..	1	1	3	1	4	2	2
----- number, 1982..	25	(D)	79	7	22	(D)	24
----- number, 1978..	(D)	(D)	(D)	(D)	16	5	5
Ducks, geese, and other poultry ----- farms, 1982..	5	8	5	5	25	8	9
----- farms, 1978..	11	6	13	6	15	6	9
SALES							
Any poultry sold ----- farms, 1982..	16	19	21	8	40	22	25
----- farms, 1978..	18	18	20	13	71	26	43
----- \$1,000, 1982..	7	4	4	-	803	(D)	12
----- \$1,000, 1978..	(D)	(D)	(D)	(D)	4 667	10	87
Chickens 3 months old or older sold ----- farms, 1982..	4	4	3	2	18	8	3
----- farms, 1978..	-	4	4	2	25	11	14
----- number, 1982..	212	60	545	(D)	4 557	1 453	250
----- number, 1978..	-	602	602	(D)	(D)	470	500
Hens and pullets of laying age sold ----- farms, 1982..	4	4	4	2	16	6	3
----- farms, 1978..	-	4	4	2	25	10	13
----- number, 1982..	212	60	545	(D)	4 557	1 453	250
----- number, 1978..	-	602	602	(D)	(D)	(D)	(D)
Pullets 3 months old or older not of laying age sold ----- farms, 1982..	-	-	-	2	-	-	-
----- farms, 1978..	-	-	-	-	-	1	1
----- number, 1982..	-	-	-	(D)	-	-	-
----- number, 1978..	-	-	-	-	-	(D)	(D)
Pullet chicks and pullets under 3 months old sold ----- farms, 1982..	-	1	-	-	-	-	-
----- farms, 1978..	-	-	-	-	1	-	-
----- number, 1982..	-	(D)	-	-	-	-	-
----- number, 1978..	-	-	-	-	(D)	-	-
Broilers and other meat-type chickens sold ----- farms, 1982..	5	6	5	5	5	1	9
----- farms, 1978..	6	4	1	-	14	5	9
----- number, 1982..	500	433	570	310	736	(D)	583
----- number, 1978..	575	595	(D)	-	2 338	636	955
1982 farms by number sold:							
1 to 1,999 -----	5	6	5	5	5	1	9
2,000 to 15,999 -----	-	-	-	-	-	-	-
16,000 to 59,999 -----	-	-	-	-	-	-	-
60,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 to 499,999 -----	-	-	-	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1982..	-	3	3	1	3	1	-
----- farms, 1978..	1	2	2	-	3	-	-
----- number, 1982..	-	(D)	(D)	(D)	-	(D)	-
----- number, 1978..	(D)	(D)	(D)	-	-	-	-
Turkeys for slaughter sold ----- farms, 1982..	-	3	2	1	3	-	-
----- farms, 1978..	1	2	2	1	3	-	-
----- number, 1982..	-	(D)	(D)	(D)	(D)	(D)	-
----- number, 1978..	(D)	(D)	(D)	-	(D)	-	-
Ducks, geese, and other poultry sold ----- farms, 1982..	-	1	3	1	-	1	3
----- farms, 1978..	-	-	3	-	8	-	-

Table 14. Poultry—Inventory and Sales: 1982 and 1978—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Shenandoah	Sioux	Slope	Stark	Steele	Stutsman
INVENTORY						
Any poultry.....farms, 1982..	55	38	40	129	14	70
.....farms, 1978..	76	51	58	203	15	107
Chickens 3 months old or older.....farms, 1982..	47	33	38	118	11	54
.....farms, 1978..	62	50	55	182	13	90
.....number, 1982..	2 743	1 719	1 238	5 254	939	3 378
.....number, 1978..	4 263	3 487	2 063	9 222	922	16 679
Hens and pullets of laying age.....farms, 1982..	41	33	38	118	11	53
.....farms, 1978..	61	50	54	179	17	87
.....number, 1982..	2 003	1 614	1 182	4 443	(D)	2 975
.....number, 1978..	3 778	(D)	1 757	8 100	(D)	18 398
1982 farms by inventory:						
1 to 99.....	35	27	37	109	5	45
100 to 399.....	6	6	1	9	6	7
400 to 1,599.....	-	-	-	-	-	1
1,600 to 3,199.....	-	-	-	-	-	-
3,200 to 9,999.....	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-
100,000 or more.....farms, 1982..	-	-	-	-	-	-
.....number, 1978..	-	-	-	-	-	-
Pullets 3 months old or older not of laying age.....farms, 1982..	10	4	6	17	1	7
.....farms, 1978..	9	2	5	20	1	6
.....number, 1982..	740	105	56	821	(D)	401
.....number, 1978..	485	(D)	306	1 122	(D)	281
Pullet chicks and pullets under 3 months old.....farms, 1982..	1	1	-	-	-	3
.....farms, 1978..	1	1	1	9	-	-
.....number, 1982..	(D)	(D)	-	-	-	250
.....number, 1978..	(D)	(D)	(D)	554	-	-
Broilers and other meat-type chickens.....farms, 1982..	16	15	7	32	2	16
.....farms, 1978..	28	7	12	49	1	26
.....number, 1982..	1 505	1 488	433	3 453	(D)	2 410
.....number, 1978..	2 307	879	626	5 659	(D)	2 749
Turkeys.....farms, 1982..	2	6	6	10	-	8
.....farms, 1978..	1	4	4	9	-	7
.....number, 1982..	(D)	92	87	120	-	68
.....number, 1978..	(D)	(D)	19	69	-	380
Turkey hens kept for breeding.....farms, 1982..	1	4	4	4	-	4
.....farms, 1978..	2	19	24	63	-	21
.....number, 1982..	(D)	(D)	(D)	8	-	(D)
.....number, 1978..	7	3	5	13	3	15
Ducks, geese, and other poultry.....farms, 1982..	3	7	14	14	3	17
.....farms, 1978..	7	3	7	14	3	17
SALES						
Any poultry sold.....farms, 1982..	17	10	9	34	10	38
.....farms, 1978..	31	20	16	58	8	45
.....number, 1982..	9	1	13	13	(D)	143
.....number, 1978..	(D)	11	4	22	(D)	(D)
Chickens 3 months old or older sold.....farms, 1982..	2	1	2	7	-	8
.....farms, 1978..	6	8	3	21	2	10
.....number, 1982..	(D)	(D)	(D)	565	(D)	(D)
.....number, 1978..	956	1 640	80	1 266	(D)	11 289
Hens and pullets of laying age sold.....farms, 1982..	2	1	2	7	-	6
.....farms, 1978..	6	3	19	19	2	8
.....number, 1982..	(D)	(D)	(D)	566	(D)	(D)
.....number, 1978..	956	1 640	90	(D)	(D)	(D)
Pullets 3 months old or older not of laying age sold.....farms, 1982..	-	-	-	2	-	3
.....farms, 1978..	-	-	-	-	-	(D)
.....number, 1982..	-	-	-	(D)	-	-
.....number, 1978..	-	-	-	-	-	-
Pullet chicks and pullets under 3 months old sold.....farms, 1982..	-	-	-	-	-	1
.....farms, 1978..	-	-	-	-	-	-
.....number, 1982..	-	-	-	-	-	(D)
.....number, 1978..	-	-	-	-	-	-
Broilers and other meat-type chickens sold.....farms, 1982..	5	1	-	5	5	8
.....farms, 1978..	7	3	1	14	2	14
.....number, 1982..	324	(D)	-	800	860	1 320
.....number, 1978..	940	350	(D)	996	(D)	1 615
1982 farms by number sold:						
1 to 1,999.....	5	-	-	5	5	8
2,000 to 15,999.....	-	-	-	-	-	-
16,000 to 59,999.....	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-
100,000 to 499,999.....	-	-	-	-	-	-
500,000 or more.....farms, 1982..	-	-	-	-	-	-
.....number, 1978..	-	-	-	-	-	-
Turkeys sold.....farms, 1982..	1	-	-	-	-	1
.....farms, 1978..	-	1	1	2	2	2
.....number, 1982..	(D)	(D)	(D)	(D)	(D)	(D)
.....number, 1978..	1	-	-	-	-	1
Turkeys for slaughter sold.....farms, 1982..	-	-	1	2	-	2
.....farms, 1978..	-	-	-	-	-	-
.....number, 1982..	(D)	(D)	(D)	(D)	(D)	(D)
.....number, 1978..	-	(D)	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry sold.....farms, 1982..	-	-	2	4	1	6
.....farms, 1978..	3	1	2	5	2	5

Table 14. Poultry—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Towner	Trail	Welsh	Ward	Walls	Williams
INVENTORY						
Any poultry ----- farms, 1982	23	15	50	93	43	48
----- farms, 1978	31	25	88	122	76	87
Chickens 3 months old or older ----- farms, 1982	17	12	42	75	38	46
----- farms, 1978	25	18	72	102	69	78
----- number, 1982	697	2 393	2 672	15 420	17 094	2 482
----- farms, 1978	1 443	3 719	4 585	15 774	19 895	7 167
Hens and pullets of laying age ----- farms, 1982	17	12	42	74	34	48
----- farms, 1978	25	18	71	101	66	76
----- number, 1982	(D)	2 393	2 322	(D)	(D)	2 102
----- farms, 1978	(D)	(D)	4 443	15 455	19 698	6 449
1982 farms by inventory:						
1 to 99	15	6	33	61	29	42
100 to 399	2	5	9	10	4	3
400 to 1,599	-	1	-	2	-	1
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more ----- farms	-	-	-	-	-	-
----- number	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1982	1	-	5	2	7	7
----- farms, 1978	1	1	5	13	8	11
----- number, 1982	(D)	-	350	(D)	(D)	380
----- farms, 1978	(D)	(D)	142	319	197	718
Pullet chicks and pullets under 3 months old ----- farms, 1982	-	-	-	1	2	-
----- farms, 1978	-	1	-	9	-	2
----- number, 1982	-	-	-	(D)	(D)	-
----- farms, 1978	-	(D)	-	(D)	(D)	(D)
Broilers and other meat-type chickens ----- farms, 1982	13	2	14	18	6	15
----- farms, 1978	6	6	26	29	21	21
----- number, 1982	845	(D)	1 032	1 184	1 706	352
----- farms, 1978	660	860	2 332	2 629	1 394	670
Turkeys ----- farms, 1982	2	-	1	14	5	8
----- farms, 1978	1	-	2	9	4	4
----- number, 1982	(D)	-	(D)	88	34	136
----- farms, 1978	(D)	-	(D)	92	4 569	58
Turkey hens kept for breeding ----- farms, 1982	-	-	1	11	2	4
----- farms, 1978	-	-	2	5	4	2
----- number, 1982	-	-	(D)	33	(D)	40
----- farms, 1978	-	1	9	18	(D)	18
Ducks, geese, and other poultry ----- farms, 1982	3	1	9	18	8	9
----- farms, 1978	6	4	14	17	13	7
SALES						
Any poultry sold ----- farms, 1982	11	12	34	49	21	19
----- farms, 1978	18	20	47	47	44	31
----- \$1,000, 1982	(D)	(D)	(D)	(D)	(D)	7
----- farms, 1978	(D)	(D)	18	148	353	28
Chickens 3 months old or older sold ----- farms, 1982	2	4	2	13	3	1
----- farms, 1978	3	6	8	15	17	8
----- number, 1982	(D)	(D)	(D)	5 908	(D)	(D)
----- farms, 1978	250	829	668	10 736	10 545	1 962
Hens and pullets of laying age sold ----- farms, 1982	2	4	2	12	3	1
----- farms, 1978	3	6	8	14	17	8
----- number, 1982	(D)	(D)	8	(D)	(D)	(D)
----- farms, 1978	250	829	668	(D)	10 545	1 962
Pullets 3 months old or older not of laying age sold ----- farms, 1982	-	-	-	1	-	-
----- farms, 1978	-	-	-	-	-	-
----- number, 1982	-	-	-	(D)	-	-
----- farms, 1978	-	-	-	(D)	-	-
Pullet chicks and pullets under 3 months old sold ----- farms, 1982	-	-	-	-	-	-
----- farms, 1978	-	-	-	-	1	-
----- number, 1982	-	-	-	-	(D)	-
----- farms, 1978	-	-	-	-	(D)	-
Broilers and other meat-type chickens sold ----- farms, 1982	3	1	7	10	6	2
----- farms, 1978	3	7	11	10	8	8
----- number, 1982	400	(D)	1 130	798	683	(D)
----- farms, 1978	371	865	934	1 148	1 221	550
1982 farms by number sold:						
1 to 1,999	3	1	7	10	6	2
2,000 to 15,999	-	-	-	-	-	-
16,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 to 499,999	-	-	-	-	-	-
500,000 or more ----- farms	-	-	-	-	-	-
----- number	-	-	-	-	-	-
Turkeys sold ----- farms, 1982	3	-	-	3	1	3
----- farms, 1978	3	-	-	3	2	1
----- number, 1982	(D)	-	-	(D)	(D)	(D)
----- farms, 1978	(D)	(D)	-	(D)	(D)	(D)
Turkeys for slaughter sold ----- farms, 1982	3	1	-	3	2	1
----- farms, 1978	3	1	-	3	2	1
----- number, 1982	(D)	(D)	-	(D)	(D)	(D)
----- farms, 1978	(D)	(D)	-	(D)	(D)	(D)
Ducks, geese, and other poultry sold ----- farms, 1982	2	2	5	5	1	1
----- farms, 1978	1	2	6	4	2	-

Table 15. Selected Crops: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Crop	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
Harvested cropland.....	.....	.....	.....	.....	.....	.....	.....
..... farms, 1982.....	34 031	352	950	722	230	911	339
..... farms, 1978.....	38 388	401	1 096	827	266	1 042	380
..... acres, 1982.....	29 336 165	214 695	666 167	488 731	80 561	690 520	181 510
..... acres, 1978.....	18 978 609	209 032	619 047	431 743	84 266	560 537	199 005
Irrigated.....	.....	.....	.....	.....	.....	.....	.....
..... farms, 1982.....	749	2	14	4	2	1	8
..... farms, 1978.....	744	3	14	3	1	2	6
..... acres, 1982.....	160 726	(D)	1 903	3 044	(D)	(D)	827
..... acres, 1978.....	136 219	(D)	1 753	2 253	206	(D)	1 428
Corn for silage or green chop.....	.....	.....	.....	.....	.....	.....	.....
..... farms, 1982.....	4 471	74	141	79	19	18	36
..... farms, 1978.....	4 451	71	158	60	21	19	42
..... acres, 1982.....	306 870	6 856	6 560	4 748	1 110	824	2 690
..... acres, 1978.....	272 955	6 900	6 955	4 703	1 202	865	2 219
..... tons, green, 1982.....	2 012 971	38 260	47 252	46 915	5 096	5 602	16 365
..... tons, green, 1978.....	1 793 275	29 605	48 153	21 548	6 071	4 245	14 308
Irrigated.....	.....	.....	.....	.....	.....	.....	.....
..... farms, 1982.....	158	-	-	-	-	-	-
..... farms, 1978.....	136	-	1	-	-	-	-
..... acres, 1982.....	10 858	-	(D)	-	-	-	-
..... acres, 1978.....	11 792	-	(D)	-	-	-	-
1982 farms by acres harvested:	.....	.....	.....	.....	.....	.....	.....
1 to 24 acres.....	744	11	40	13	4	3	1
25 to 99 acres.....	88	20	56	11	13	13	24
100 to 249 acres.....	815	40	9	4	2	10	10
250 acres or more.....	104	3	-	1	-	-	1
Wheat for grain.....	.....	.....	.....	.....	.....	.....	.....
..... farms, 1982.....	29 277	310	867	661	145	809	290
..... farms, 1978.....	34 170	361	1 033	778	182	954	352
..... acres, 1982.....	9 810 946	120 807	308 002	237 885	34 860	329 054	105 172
..... acres, 1978.....	9 561 795	124 965	275 280	239 870	35 085	305 979	127 518
..... bushels, 1982.....	295 849 566	2 594 946	9 661 881	7 436 682	724 403	10 133 391	2 197 599
..... bushels, 1978.....	268 471 784	2 294 770	8 424 255	6 622 744	866 493	8 869 174	2 730 695
Irrigated.....	.....	.....	.....	.....	.....	.....	.....
..... farms, 1982.....	183	-	5	8	-	-	-
..... farms, 1978.....	185	-	3	4	-	-	-
..... acres, 1982.....	23 098	-	288	515	-	714	4
..... acres, 1978.....	20 746	-	(D)	515	-	(D)	480
1982 farms by acres harvested:	.....	.....	.....	.....	.....	.....	.....
1 to 24 acres.....	559	6	10	12	3	24	1
25 to 99 acres.....	4 551	26	137	71	27	129	54
100 to 249 acres.....	9 526	101	268	179	62	196	83
250 acres or more.....	14 641	177	452	399	53	460	152
Barley for grain.....	.....	.....	.....	.....	.....	.....	.....
..... farms, 1982.....	12 271	58	598	305	20	428	95
..... farms, 1978.....	16 929	73	788	485	38	591	120
..... acres, 1982.....	1 808 816	4 768	108 802	38 877	72 640	9 939	9 939
..... acres, 1978.....	2 396 811	5 954	130 084	66 575	1 519	101 165	9 657
..... bushels, 1982.....	91 873 953	146 357	5 426 383	1 720 959	33 880	3 213 542	344 816
..... bushels, 1978.....	106 289 743	204 788	6 066 419	2 600 637	37 203	4 296 145	312 584
Irrigated.....	.....	.....	.....	.....	.....	.....	.....
..... farms, 1982.....	45	-	1	3	-	1	-
..... farms, 1978.....	45	-	1	3	-	1	-
..... acres, 1982.....	3 954	-	(D)	-	-	(D)	-
..... acres, 1978.....	3 198	-	(D)	127	-	-	(D)
1982 farms by acres harvested:	.....	.....	.....	.....	.....	.....	.....
1 to 24 acres.....	918	10	23	18	4	37	12
25 to 99 acres.....	5 058	30	213	146	14	136	49
100 to 249 acres.....	4 326	15	228	108	2	170	28
250 acres or more.....	1 969	3	135	83	-	55	8
Oats for grain.....	.....	.....	.....	.....	.....	.....	.....
..... farms, 1982.....	12 987	187	310	188	124	259	173
..... farms, 1978.....	15 523	183	416	273	153	170	170
..... acres, 1982.....	963 922	16 490	16 985	13 265	7 287	18 472	15 397
..... acres, 1978.....	1 076 412	13 574	26 895	16 018	8 644	17 049	12 658
..... bushels, 1982.....	47 655 524	764 353	996 480	726 030	333 877	945 639	657 309
..... bushels, 1978.....	53 746 033	637 333	1 426 548	668 634	450 363	833 720	473 279
Irrigated.....	.....	.....	.....	.....	.....	.....	.....
..... farms, 1982.....	51	-	-	-	1	-	-
..... farms, 1978.....	51	-	-	-	1	-	-
..... acres, 1982.....	2 229	-	77	-	-	-	-
..... acres, 1978.....	2 668	(D)	-	-	(D)	-	-
1982 farms by acres harvested:	.....	.....	.....	.....	.....	.....	.....
1 to 24 acres.....	2 191	29	52	37	21	45	27
25 to 99 acres.....	7 485	94	216	115	81	148	87
100 to 249 acres.....	2 985	57	42	31	1	51	31
250 acres or more.....	326	7	5	5	1	6	8
Sunflower seed.....	.....	.....	.....	.....	.....	.....	.....
..... farms, 1982.....	11 703	53	607	432	8	339	14
..... farms, 1978.....	6 554	41	481	151	3	89	5
..... acres, 1982.....	3 115 317	19 094	170 135	127 624	2 146	114 164	3 094
..... acres, 1978.....	6 624 229	4 234	119 694	44 010	-	53 658	1 270
..... pounds, 1982.....	3 245 244 028	16 726 040	198 424 149	137 861 065	1 333 095	108 115 272	2 607 320
..... pounds, 1978.....	2 024 066 499	4 160 540	158 359 215	51 371 552	(D)	57 403 125	684 000
Irrigated.....	.....	.....	.....	.....	.....	.....	.....
..... farms, 1982.....	58	-	3	6	-	-	-
..... farms, 1978.....	36	-	-	-	-	-	-
..... acres, 1982.....	7 219	-	(D)	719	-	-	-
..... acres, 1978.....	5 704	-	-	531	-	-	-
1982 farms by acres harvested:	.....	.....	.....	.....	.....	.....	.....
1 to 24 acres.....	250	2	7	7	1	3	1
25 to 99 acres.....	2 713	13	121	73	3	58	2
100 to 249 acres.....	4 434	15	233	156	3	113	7
250 acres or more.....	4 306	25	246	187	3	156	3
Hay—alfalfa, other tame, small grain, wild, green silage, green chop, etc. (see text).....	.....	.....	.....	.....	.....	.....	.....
..... farms, 1982.....	19 094	262	511	393	197	438	246
..... farms, 1978.....	22 815	305	638	482	240	503	275
..... acres, 1982.....	2 654 859	48 020	38 061	57 024	36 476	42 804	47 603
..... acres, 1978.....	2 988 651	54 667	48 381	53 886	38 498	50 164	49 337
..... tons, dry, 1982.....	4 190 010	74 790	62 686	92 556	51 307	66 174	77 445
..... tons, dry, 1978.....	4 914 517	88 788	96 115	79 519	60 379	71 248	69 319
Irrigated.....	.....	.....	.....	.....	.....	.....	.....
..... farms, 1982.....	384	-	2	10	-	-	7
..... farms, 1978.....	459	-	3	6	-	-	-
..... acres, 1982.....	34 019	(D)	392	507	250	(D)	827
..... acres, 1978.....	42 698	(D)	735	683	206	-	603
1982 farms by acres harvested:	.....	.....	.....	.....	.....	.....	.....
1 to 24 acres.....	2 664	18	106	59	8	81	15
25 to 99 acres.....	7 209	82	277	174	59	211	71
100 to 249 acres.....	6 254	91	113	107	17	95	83
250 acres or more.....	2 967	71	15	53	47	35	65

Table 15. Selected Crops: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Burke	Burleigh	Cass	Cavalier	Dickey	Divida	Dunn
Harvested cropland	farms, 1982..	551	703	1 197	939	560	585	617
	1978..	622	774	1 377	1 081	656	650	689
	acres, 1982..	255 936	349 066	917 398	630 705	392 713	295 401	277 771
	1978..	237 787	342 313	887 568	556 860	379 522	271 707	287 786
Irrigated	farms, 1982..	4	25	30	—	40	13	13
	1978..	4	25	14	2	35	6	21
	acres, 1982..	(D)	6 849	10 229	—	(D)	2 304	(D)
	1978..	276	5 395	3 065	(D)	7 980	640	1 776
Corn for silage or green chop	farms, 1982..	11	117	119	12	159	4	150
	1978..	4	106	106	4	181	4	186
	acres, 1982..	607	13 341	6 326	297	16 208	120	12 827
	1978..	(D)	10 109	6 678	460	14 687	(D)	14 327
	tons, green, 1982..	4 530	76 784	59 377	(D)	98 391	(D)	82 506
	1978..	1 375	80 321	61 191	2 130	86 409	(D)	69 759
Irrigated	farms, 1982..	—	14	1	—	3	1	—
	1978..	—	11	—	—	2	(D)	—
	acres, 1982..	—	1 085	(D)	—	(D)	(D)	218
	1978..	—	1 208	(D)	—	(D)	(D)	—
1982 farms by acres harvested:								
1 to 24 acres	3	17	46	6	12	2	12	12
25 to 99 acres	6	47	60	6	94	2	84	84
100 to 249 acres	2	42	10	—	38	—	52	52
250 acres or more	—	11	3	—	14	—	2	2
Wheat for grain	farms, 1982..	513	540	1 076	910	403	567	470
	1978..	506	619	1 232	1 042	548	632	556
	acres, 1982..	174 347	198 368	330 536	365 490	119 400	218 819	115 059
	1978..	170 312	171 161	308 510	289 551	134 501	224 887	115 059
	bushels, 1982..	4 421 511	3 692 495	12 456 570	13 142 022	2 555 135	5 926 295	2 792 201
	1978..	5 587 410	3 807 363	10 161 113	9 205 842	3 126 902	6 591 982	3 191 055
Irrigated	farms, 1982..	2	5	7	—	8	2	2
	1978..	(D)	710	1 917	—	903	970	(D)
	acres, 1982..	—	474	672	—	717	—	—
	1978..	—	—	—	—	—	—	—
1982 farms by acres harvested:								
1 to 24 acres	3	18	18	5	13	7	13	13
25 to 99 acres	67	110	162	84	84	41	101	101
100 to 249 acres	186	163	361	255	132	156	192	192
250 acres or more	257	249	535	566	174	363	164	164
Barley for grain	farms, 1982..	169	90	801	746	173	179	127
	1978..	184	917	1 002	922	319	129	168
	acres, 1982..	16 417	9 317	182 559	182 767	27 854	16 232	9 411
	1978..	16 286	13 850	183 738	202 602	47 223	9 346	9 094
	bushels, 1982..	637 016	377 507	9 644 524	8 814 430	1 000 767	650 927	371 911
	1978..	738 746	508 518	9 588 234	9 019 721	1 850 533	376 563	356 367
Irrigated	farms, 1982..	—	2	—	—	—	—	—
	1978..	—	—	—	—	—	—	—
	acres, 1982..	—	(D)	—	—	54	(D)	—
	1978..	—	(D)	—	—	(D)	—	—
1982 farms by acres harvested:								
1 to 24 acres	25	10	17	21	6	21	31	31
25 to 99 acres	93	48	225	186	66	102	69	69
100 to 249 acres	38	27	350	314	70	46	21	21
250 acres or more	13	5	209	225	31	10	6	6
Oats for grain	farms, 1982..	179	322	200	107	232	191	416
	1978..	204	420	302	146	31	149	483
	acres, 1982..	11 464	30 453	15 113	5 383	19 725	9 346	33 793
	1978..	8 869	35 874	20 097	7 636	33 624	6 177	34 106
	bushels, 1982..	477 358	1 453 908	1 000 714	360 520	760 590	437 539	1 720 491
	1978..	467 861	1 655 334	1 315 647	348 517	1 616 540	370 172	1 800 105
Irrigated	farms, 1982..	—	7	—	—	—	—	—
	1978..	—	—	—	—	—	—	—
	acres, 1982..	—	419	—	—	1	(D)	(D)
	1978..	—	(D)	—	—	(D)	(D)	161
1982 farms by acres harvested:								
1 to 24 acres	42	45	26	39	25	46	44	44
25 to 99 acres	100	169	129	53	130	128	240	240
100 to 249 acres	35	88	38	12	68	16	121	121
250 acres or more	2	20	7	3	9	1	11	11
Sunflower seed	farms, 1982..	115	151	535	324	274	108	21
	1978..	19	718	718	12	23	11	23
	acres, 1982..	26 528	32 835	119 547	59 809	100 057	23 835	4 647
	1978..	3 173	2 247	206 410	24 076	28 886	4 279	1 392
	pounds, 1982..	21 072 071	27 100 803	148 982 469	46 643 969	107 979 519	19 905 095	3 439 110
	1978..	3 270 300	2 183 110	301 822 820	28 482 185	35 842 702	4 148 640	1 235 500
Irrigated	farms, 1982..	—	1	—	—	1	—	—
	1978..	—	—	—	—	—	—	—
	acres, 1982..	—	(D)	—	—	1 366	—	—
	1978..	—	(D)	—	(D)	(D)	(D)	—
1982 farms by acres harvested:								
1 to 24 acres	2	2	6	5	6	2	9	9
25 to 99 acres	35	35	140	94	33	29	9	9
100 to 249 acres	39	64	238	141	94	38	39	39
250 acres or more	39	50	151	84	141	39	7	7
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982..	281	504	300	170	376	298	526
	1978..	309	583	395	285	489	339	526
	acres, 1982..	30 738	97 007	17 044	9 484	60 117	25 257	105 363
	1978..	28 708	108 387	26 331	16 178	73 284	26 005	120 277
	tons, dry, 1982..	39 612	159 011	39 306	16 271	33 252	35 631	168 851
	1978..	45 589	183 733	68 069	27 142	148 316	44 466	190 149
Irrigated	farms, 1982..	—	19	5	—	9	13	13
	1978..	—	12	4	—	15	4	15
	acres, 1982..	—	2 664	238	—	591	1 007	633
	1978..	(D)	1 935	351	—	751	500	800
1982 farms by acres harvested:								
1 to 24 acres	49	76	106	48	34	68	33	33
25 to 99 acres	114	126	146	96	115	128	126	126
100 to 249 acres	91	175	40	25	155	88	227	227
250 acres or more	27	12	8	1	72	14	142	142

Table 15. Selected Crops: 1982 and 1978—Con.

(For meaning of abbreviations and symbols, see introductory text)

Crop	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs
Harvested cropland.....farms, 1982.....	311	801	315	268	1 908	628	435
1978.....	345	863	295	295	1 041	689	478
acres, 1982.....	224 520	379 854	263 952	149 515	681 755	293 915	273 530
1978.....	197 876	387 450	245 471	135 983	625 592	284 498	244 071
Irrigated.....farms, 1982.....	12	20	4	12	7	19	22
1978.....	12	14	6	10	7	19	22
acres, 1982.....	1 651	5 146	637	(D)	2 458	(D)	(D)
1978.....	1 400	3 068	4 508	1 323	3 918	1 964	2 355
Corn for silage or green chop.....farms, 1982.....	45	268	53	16	83	215	72
1978.....	50	253	56	27	98	194	66
acres, 1982.....	2 796	22 178	5 908	4 117	16 599	3 707	3 022
1978.....	3 169	17 424	5 802	(D)	3 725	12 176	3 022
tons, green, 1982.....	19 973	114 981	21 395	5 790	32 690	86 449	34 237
1978.....	16 884	104 601	42 297	11 149	34 235	50 299	26 746
Irrigated.....farms, 1982.....	1	7	1	2	1	8	10
1978.....	1	6	2	3	1	4	10
acres, 1982.....	(D)	395	(D)	(D)	(D)	364	792
1978.....	(D)	638	(D)	(D)	(D)	99	(D)
1982 farms by acres harvested:							
1 to 24 acres.....	4	20	8	2	24	15	16
25 to 99 acres.....	35	158	39	13	52	145	46
100 to 249 acres.....	6	85	6	1	5	53	10
250 acres or more.....	-	5	-	-	2	2	-
Wheat for grain.....farms, 1982.....	256	695	288	216	830	470	392
1978.....	284	795	317	255	937	543	443
acres, 1982.....	88 282	189 964	119 508	85 614	266 887	117 228	118 039
1978.....	76 415	189 356	82 283	83 231	231 168	121 246	107 044
bushels, 1982.....	2 588 719	3 848 608	4 229 345	1 958 958	10 831 178	2 539 327	4 130 595
1978.....	1 648 548	3 089 951	2 676 539	2 456 827	8 240 532	2 439 365	2 642 341
Irrigated.....farms, 1982.....	1	5	2	-	1	2	5
1978.....	1	5	2	-	1	2	5
acres, 1982.....	(D)	958	(D)	-	2	(D)	704
1978.....	(D)	939	(D)	-	(D)	-	(D)
1982 farms by acres harvested:							
1 to 24 acres.....	6	11	2	5	7	14	7
25 to 99 acres.....	22	118	25	23	132	93	68
100 to 249 acres.....	86	274	93	73	285	193	132
250 acres or more.....	142	292	168	115	406	170	185
Barley for grain.....farms, 1982.....	64	95	65	73	643	149	244
1978.....	166	164	100	100	818	180	330
acres, 1982.....	5 754	7 278	8 075	8 872	134 825	11 666	32 812
1978.....	14 575	9 562	16 989	8 782	151 637	10 841	46 101
bushels, 1982.....	260 258	250 258	411 461	412 604	471 098	1 870 369	1 870 369
1978.....	532 266	332 982	653 262	394 877	7 423 101	300 256	1 888 668
Irrigated.....farms, 1982.....	1	2	-	1	-	-	2
1978.....	3	2	1	(D)	-	-	(D)
acres, 1982.....	(D)	93	(D)	-	(D)	-	(D)
1978.....	280	(D)	(D)	-	(D)	-	-
1982 farms by acres harvested:							
1 to 24 acres.....	6	15	4	5	18	25	18
25 to 99 acres.....	35	58	30	43	163	91	104
100 to 249 acres.....	18	23	25	29	250	25	99
250 acres or more.....	5	1	6	1	202	8	29
Oats for grain.....farms, 1982.....	157	519	106	126	181	390	175
1978.....	167	584	127	138	204	431	177
acres, 1982.....	16 650	45 830	9 548	11 053	10 798	31 310	12 402
1978.....	12 944	46 241	8 663	10 047	11 933	33 241	10 720
bushels, 1982.....	984 544	1 813 655	467 265	470 161	732 561	1 243 245	811 781
1978.....	510 571	2 213 242	479 728	539 553	617 521	1 396 699	467 105
Irrigated.....farms, 1982.....	-	2	-	-	-	-	2
1978.....	-	1	-	-	-	-	2
acres, 1982.....	(D)	(D)	-	(D)	-	-	(D)
1978.....	-	(D)	-	(D)	-	-	(D)
1982 farms by acres harvested:							
1 to 24 acres.....	15	50	16	20	45	59	30
25 to 99 acres.....	76	277	55	71	106	204	113
100 to 249 acres.....	62	182	32	30	115	115	30
250 acres or more.....	14	10	2	5	3	12	8
Sunflower seed.....farms, 1982.....	204	71	241	13	545	88	290
1978.....	2	13	203	2	547	12	200
acres, 1982.....	69 816	16 615	96 508	2 194	104 605	26 097	64 049
1978.....	43 089	1 567	87 008	1 109	104 605	2 987	(D)
pounds, 1982.....	74 540 197	11 753 480	118 883 081	2 806 904	112 089 556	22 311 815	74 232 417
1978.....	37 550 462	1 672 050	85 876 135	(D)	139 428 100	2 613 877	47 202 342
Irrigated.....farms, 1982.....	3	-	3	1	2	-	1
1978.....	-	(D)	(D)	(D)	(D)	-	689
acres, 1982.....	370	-	(D)	(D)	(D)	-	(D)
1978.....	-	-	(D)	(D)	(D)	-	(D)
1982 farms by acres harvested:							
1 to 24 acres.....	1	1	3	1	12	2	6
25 to 99 acres.....	23	22	22	2	177	31	81
100 to 249 acres.....	78	25	66	8	216	20	114
250 acres or more.....	23	23	141	2	140	35	89
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms, 1982.....	210	579	169	210	258	494	276
1978.....	262	680	192	226	344	561	306
acres, 1982.....	35 131	91 501	18 223	35 111	18 419	92 484	28 553
1978.....	48 148	110 100	25 877	33 125	24 640	104 040	32 198
tons, dry, 1982.....	52 614	131 820	31 419	46 104	43 778	155 241	51 703
1978.....	58 138	183 206	43 390	47 479	50 869	174 476	49 031
Irrigated.....farms, 1982.....	3	3	3	9	-	12	9
1978.....	10	5	9	1	1	15	13
acres, 1982.....	255	5 0	171	814	-	594	645
1978.....	710	255	(D)	665	(D)	1 445	793
1982 farms by acres harvested:							
1 to 24 acres.....	19	26	17	21	62	21	37
25 to 99 acres.....	64	201	76	76	137	127	129
100 to 249 acres.....	81	247	101	101	148	88	88
250 acres or more.....	46	105	14	41	10	128	22

Table 15. Selected Crops: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Hettinger	Kidder	La Moure	Logan	McHenry	McIntosh	McKenzie
Harvested cropland..... farms, 1982.....	479	515	739	505	911	551	717
..... farms, 1978.....	523	552	831	557	992	827	772
..... acres, 1982.....	368 903	322 371	468 772	248 875	534 209	301 969	279 596
..... acres, 1978.....	314 186	296 913	416 701	245 583	505 665	269 597	272 679
Irrigated..... farms, 1982.....	3	24	29	4	22	3	94
..... farms, 1978.....	0	20	15	0	25	2	116
..... acres, 1982.....	(D)	(D)	(D)	884	7 001	21 190	(D)
..... acres, 1978.....	1 106	5 936	3 047	(D)	7 145	(D)	21 095
Corn for silage or green chop..... farms, 1982.....	53	118	195	134	107	116	58
..... farms, 1978.....	33	93	190	98	101	123	58
..... acres, 1982.....	2 975	11 631	11 916	8 829	7 279	7 958	2 564
..... acres, 1978.....	2 659	10 874	9 967	5 065	7 799	5 065	3 336
..... tons, green, 1982.....	15 194	60 769	92 938	47 229	47 712	43 720	30 830
..... tons, green, 1978.....	45 697	50 082	66 735	26 280	46 607	39 818	37 458
Irrigated..... farms, 1982.....	1	8	2	1	4	1	28
..... farms, 1978.....	1	8	2	1	4	1	31
..... acres, 1982.....	(D)	477	95	(D)	315	—	1 239
..... acres, 1978.....	(D)	810	(D)	—	(D)	—	1 580
1982 farms by acres harvested:							
1 to 24 acres.....	9	7	33	105	12	9	25
25 to 99 acres.....	37	72	124	78	87	27	87
100 to 249 acres.....	7	32	24	19	12	19	8
250 acres or more.....	—	—	1	5	1	—	—
Wheat for grain..... farms, 1982.....	439	386	659	419	697	499	524
..... farms, 1978.....	494	438	766	511	809	565	599
..... acres, 1982.....	235 464	88 907	198 986	110 288	198 223	140 141	153 495
..... acres, 1978.....	219 682	102 500	225 072	124 531	217 980	124 815	145 215
..... bushels, 1982.....	5 559 407	2 277 914	5 885 441	2 636 715	5 285 233	2 744 782	4 391 154
..... bushels, 1978.....	5 736 014	2 165 548	5 678 777	2 622 375	5 407 757	3 479 999	4 047 138
Irrigated..... farms, 1982.....	—	4	8	—	—	—	54
..... farms, 1978.....	3	—	4	2	2	2	66
..... acres, 1982.....	(D)	553	672	(D)	250	(D)	5 467
..... acres, 1978.....	(D)	(D)	496	(D)	(D)	(D)	4 493
1982 farms by acres harvested:							
1 to 24 acres.....	3	6	10	4	15	8	8
25 to 99 acres.....	29	69	114	89	115	57	115
100 to 249 acres.....	112	161	242	173	273	204	190
250 acres or more.....	295	150	293	153	294	232	211
Barley for grain..... farms, 1982.....	106	86	184	134	182	88	145
..... farms, 1978.....	130	147	346	98	290	193	164
..... acres, 1982.....	9 980	8 901	20 411	8 850	21 432	8 533	9 481
..... acres, 1978.....	11 180	12 988	30 869	6 560	29 214	10 734	10 546
..... bushels, 1982.....	334 771	349 908	694 976	338 104	909 181	218 649	385 778
..... bushels, 1978.....	415 911	453 545	1 308 544	228 274	1 157 604	342 630	447 909
Irrigated..... farms, 1982.....	—	4	—	—	—	—	9
..... farms, 1978.....	—	—	—	—	—	—	8
..... acres, 1982.....	—	226	—	—	—	—	349
..... acres, 1978.....	—	(D)	—	—	—	(D)	272
1982 farms by acres harvested:							
1 to 24 acres.....	12	9	15	17	11	20	23
25 to 99 acres.....	55	40	101	98	90	44	92
100 to 249 acres.....	32	30	54	17	59	21	28
250 acres or more.....	7	7	2	22	3	3	2
Oats for grain..... farms, 1982.....	202	314	320	288	470	348	298
..... farms, 1978.....	216	353	418	357	537	451	331
..... acres, 1982.....	15 790	30 203	23 179	19 510	41 036	28 729	17 836
..... acres, 1978.....	14 361	36 481	31 661	24 173	44 243	33 995	18 074
..... bushels, 1982.....	1 261 271	1 229 118	1 229 118	850 352	1 965 606	1 084 185	988 546
..... bushels, 1978.....	716 876	1 704 748	1 771 073	1 126 490	2 027 289	1 511 280	921 359
Irrigated..... farms, 1982.....	—	5	—	1	2	1	14
..... farms, 1978.....	—	1	1	2	2	2	23
..... acres, 1982.....	—	415	(D)	(D)	(D)	(D)	371
..... acres, 1978.....	—	(D)	(D)	(D)	(D)	(D)	489
1982 farms by acres harvested:							
1 to 24 acres.....	32	25	35	47	60	38	65
25 to 99 acres.....	114	158	204	257	257	212	176
100 to 249 acres.....	118	78	57	133	98	55	55
250 acres or more.....	7	15	3	1	20	10	2
Sunflower seed..... farms, 1982.....	149	125	505	94	300	121	20
..... farms, 1978.....	26	17	249	8	28	15	12
..... acres, 1982.....	59 120	31 796	132 078	17 608	94 544	27 649	5 521
..... acres, 1978.....	(D)	3 248	44 808	1 405	5 056	2 972	1 824
..... pounds, 1982.....	53 398 600	25 735 656	145 280 955	15 885 856	89 727 618	22 824 614	6 217 600
..... pounds, 1978.....	13 501 290	3 886 800	51 305 279	1 536 785	6 357 478	3 049 245	1 696 090
Irrigated..... farms, 1982.....	1	6	3	1	2	—	1
..... farms, 1978.....	—	—	—	—	—	—	—
..... acres, 1982.....	(D)	(D)	180	(D)	(D)	(D)	(D)
..... acres, 1978.....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1982 farms by acres harvested:							
1 to 24 acres.....	2	2	6	3	8	—	—
25 to 99 acres.....	28	27	104	24	52	24	3
100 to 249 acres.....	47	49	208	46	97	58	7
250 acres or more.....	73	46	21	133	35	35	10
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms, 1982.....	301	425	450	418	636	428	559
..... farms, 1978.....	369	450	538	452	754	491	617
..... acres, 1982.....	38 632	131 783	44 175	78 726	161 486	76 526	86 033
..... acres, 1978.....	48 059	137 040	53 013	85 468	181 072	75 649	88 564
..... tons, dry, 1982.....	64 813	91 958	178 948	113 293	207 795	109 633	125 166
..... tons, dry, 1978.....	94 037	197 456	108 948	132 249	196 195	129 940	135 468
Irrigated..... farms, 1982.....	1	10	7	2	14	1	73
..... farms, 1978.....	—	4	8	4	2	2	98
..... acres, 1982.....	(D)	920	402	(D)	2 918	(D)	6 170
..... acres, 1978.....	168	1 595	596	292	6 176	(D)	7 166
1982 farms by acres harvested:							
1 to 24 acres.....	35	12	54	28	49	28	60
25 to 99 acres.....	101	66	225	79	159	95	198
100 to 249 acres.....	130	137	137	104	211	211	198
250 acres or more.....	35	225	34	119	224	84	103

Table 15. Selected Crops: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		McLean	Mercer	Morton	Mountrail	Nelson	Oliver	Pembina
Harvested cropland.....	farms, 1982.....	1 066	478	828	814	602	319	808
	farms, 1978.....	1 244	545	932	894	689	356	906
	acres, 1982.....	562 329	170 200	348 041	349 854	389 723	121 645	510 027
	acres, 1978.....	505 329	170 713	352 685	369 053	348 756	133 241	451 337
	farms, 1982.....	22	16	32	7	5	5	1
	farms, 1978.....	9	9	33	8	5	9	1
Irrigated.....	acres, 1982.....	4 706	2 836	3 390	479	(D)	1 218	(D)
	acres, 1978.....	3 940	2 373	3 047	479	(D)	1 578	(D)
Corn for silage or green chop.....	farms, 1982.....	71	100	203	18	26	103	44
	farms, 1978.....	72	144	261	10	17	110	40
	acres, 1982.....	4 235	6 907	24 226	1 213	1 254	7 469	1 688
	acres, 1978.....	3 495	7 361	19 915	1 412	1 176	6 017	1 528
	tons, green, 1982.....	37 870	57 604	57 604	8 772	8 772	48 083	13 463
	tons, green, 1978.....	25 736	44 997	131 309	2 100	6 796	51 080	11 694
Irrigated.....	farms, 1982.....	7	7	16	-	-	3	-
	farms, 1978.....	4	7	17	-	-	3	-
	acres, 1982.....	(D)	796	1 308	-	-	(D)	-
	acres, 1978.....	481	890	1 190	-	-	(D)	-
	1 to 24 acres.....	15	12	18	1	7	9	20
	25 to 99 acres.....	48	7	193	12	17	69	22
100 to 249 acres.....	250 acres or more.....	7	10	75	5	22	2	-
	250 acres or more.....	1	6	7	-	-	3	-
Wheat for grain.....	farms, 1982.....	976	370	607	710	570	239	748
	farms, 1978.....	1 167	459	737	847	657	284	824
	acres, 1982.....	328 715	62 248	128 894	238 065	213 846	43 570	268 806
	acres, 1978.....	367 764	84 810	128 894	272 557	183 410	48 010	268 806
	bushels, 1982.....	9 484 427	2 257 899	3 389 880	6 927 065	7 415 093	1 214 336	10 803 019
	bushels, 1978.....	10 757 905	2 217 869	3 069 368	8 052 172	5 201 443	1 244 797	8 105 470
Irrigated.....	farms, 1982.....	9	1	1	2	1	1	-
	farms, 1978.....	9	1	1	2	1	1	-
	acres, 1982.....	1 784	(D)	93	(D)	(D)	(D)	-
	acres, 1978.....	1 081	-	(D)	(D)	(D)	(D)	-
	1 to 24 acres.....	23	12	26	15	6	6	22
	25 to 99 acres.....	119	98	196	98	6	98	117
100 to 249 acres.....	250 acres or more.....	297	143	239	223	168	98	226
	250 acres or more.....	537	117	161	372	328	49	381
Barley for grain.....	farms, 1982.....	137	49	219	171	313	73	406
	farms, 1978.....	213	89	280	150	466	110	614
	acres, 1982.....	9 194	2 814	16 488	12 506	40 290	5 612	69 255
	acres, 1978.....	14 668	4 436	17 368	12 552	78 210	7 263	98 796
	bushels, 1982.....	360 673	122 408	713 916	543 220	1 947 327	278 185	4 290 940
	bushels, 1978.....	621 307	176 531	630 490	585 341	3 070 728	307 297	5 110 018
Irrigated.....	farms, 1982.....	1	2	2	-	-	2	-
	farms, 1978.....	1	2	2	-	-	2	-
	acres, 1982.....	(D)	(D)	(D)	-	-	-	-
	acres, 1978.....	(D)	(D)	(D)	-	(D)	-	-
	1 to 24 acres.....	33	12	39	39	12	16	23
	25 to 99 acres.....	76	24	121	76	152	132	157
100 to 249 acres.....	250 acres or more.....	26	13	50	33	117	13	164
	250 acres or more.....	2	-	9	7	32	4	62
Oats for grain.....	farms, 1982.....	464	288	548	326	150	226	81
	farms, 1978.....	551	350	636	321	171	266	89
	acres, 1982.....	28 743	19 436	47 046	18 458	9 197	18 003	4 726
	acres, 1978.....	32 221	21 206	50 883	16 098	8 081	18 728	4 713
	bushels, 1982.....	1 496 211	943 771	2 293 553	946 234	611 986	962 462	339 195
	bushels, 1978.....	1 719 510	1 061 461	2 461 537	853 804	365 126	954 207	230 363
Irrigated.....	farms, 1982.....	-	1	1	-	-	1	-
	farms, 1978.....	-	1	9	-	-	2	-
	acres, 1982.....	-	(D)	(D)	-	-	(D)	-
	acres, 1978.....	-	(D)	(D)	-	-	(D)	-
	1 to 24 acres.....	89	51	80	82	31	36	25
	25 to 99 acres.....	296	176	291	183	92	116	45
100 to 249 acres.....	250 acres or more.....	72	57	155	59	25	73	8
	250 acres or more.....	3	2	22	2	2	1	3
Sunflower seed.....	farms, 1982.....	336	24	74	139	371	20	212
	farms, 1978.....	28	9	28	29	219	2	259
	acres, 1982.....	97 980	6 794	21 517	29 412	87 384	4 843	34 412
	acres, 1978.....	6 414	1 103	1 299	5 857	37 915	(D)	44 378
	pounds, 1982.....	103 648 500	8 069 750	16 662 457	28 186 196	91 365 138	4 826 274	33 894 119
	pounds, 1978.....	7 082 750	1 037 461	876 648	5 264 186	41 905 477	(D)	65 992 054
Irrigated.....	farms, 1982.....	1	-	-	-	-	-	-
	farms, 1978.....	1	-	-	-	-	-	-
	acres, 1982.....	-	-	-	-	-	-	-
	acres, 1978.....	-	-	-	-	-	-	-
	1 to 24 acres.....	8	5	4	3	8	-	8
	25 to 99 acres.....	71	4	15	48	85	3	95
100 to 249 acres.....	250 acres or more.....	107	6	25	53	155	14	79
	250 acres or more.....	150	9	30	30	123	3	30
Hay—efforts, other tame, small grain, wild, grass silage, green chop, etc. (see text).....	farms, 1982.....	608	359	681	492	271	269	181
	farms, 1978.....	763	418	814	572	358	315	210
	acres, 1982.....	67 794	51 591	115 649	59 946	24 436	40 665	11 234
	acres, 1978.....	77 039	52 696	136 778	62 986	32 350	50 213	15 236
	tons, dry, 1982.....	106 288	93 753	205 221	81 987	37 408	76 993	21 394
	tons, dry, 1978.....	125 372	89 670	244 532	96 651	44 392	92 604	29 170
Irrigated.....	farms, 1982.....	9	9	20	6	-	-	-
	farms, 1978.....	13	9	21	6	3	6	-
	acres, 1982.....	929	1 332	1 642	486	(D)	583	-
	acres, 1978.....	1 249	1 403	1 390	370	(D)	700	-
	1 to 24 acres.....	103	42	46	69	51	16	53
	25 to 99 acres.....	243	136	210	213	117	92	94
100 to 249 acres.....	250 acres or more.....	209	134	273	153	90	117	29
	250 acres or more.....	54	45	152	57	13	44	5

Table 15. Selected Crops: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Pierce	Ramsey	Ransom	Renville	Richland	Rolette	Sargent
Harvested cropland	farms, 1982.....	563	659	476	464	1 134	501	555
	farms, 1978.....	588	742	566	529	1 296	615	604
	acres, 1982.....	363 641	512 165	294 768	280 858	733 362	245 448	353 892
	acres, 1978.....	295 876	431 655	286 152	264 198	665 024	236 106	304 725
Irrigated	farms, 1982.....	5	3	38	2	6	3	16
	farms, 1978.....	3	2	32	2	6	3	13
	acres, 1982.....	(D)	(D)	10 828	(D)	2 226	(D)	8 898
	acres, 1978.....	(D)	(D)	10 148	(D)	774	260	4 113
Corn for silage or green chop	farms, 1982.....	46	16	148	16	233	18	178
	farms, 1978.....	59	14	150	23	228	5	183
	acres, 1982.....	2 068	845	9 531	873	11 509	780	10 523
	acres, 1978.....	(D)	808	7 149	1 458	8 156	128	9 069
	tons, green, 1982.....	12 575	8 436	69 841	5 639	98 439	5 730	56 544
	tons, green, 1978.....	14 604	5 519	51 909	6 042	87 583	1 060	61 611
Irrigated	farms, 1982.....	-	-	-	-	-	-	-
	farms, 1978.....	-	-	-	-	-	-	-
	acres, 1982.....	-	-	378	-	-	(D)	60
	acres, 1978.....	(D)	-	315	-	-	-	2
1982 farms by acres harvested:								
1 to 24 acres	5	4	28	6	84	8	32	113
25 to 99 acres	38	10	94	6	121	9	9	113
100 to 249 acres	3	2	23	4	22	1	1	2
250 acres or more	-	-	3	-	6	-	-	2
Wheat for grain	farms, 1982.....	511	621	351	448	919	350	487
	farms, 1978.....	542	708	455	500	1 084	455	505
	acres, 1982.....	157 700	289 794	100 820	179 609	224 030	123 669	133 579
	acres, 1978.....	152 573	257 440	88 679	189 844	185 727	118 900	103 984
	bushels, 1982.....	4 538 585	6 430 917	2 678 477	5 519 834	6 847 726	4 079 136	3 218 258
	bushels, 1978.....	3 643 409	7 442 422	2 345 160	5 334 662	5 603 972	3 313 373	2 496 569
Irrigated	farms, 1982.....	1	2	1	1	1	1	-
	farms, 1978.....	1	1	1	2	1	-	-
	acres, 1982.....	(D)	(D)	392	(D)	(D)	(D)	-
	acres, 1978.....	(D)	(D)	315	(D)	(D)	(D)	-
1982 farms by acres harvested:								
1 to 24 acres	6	9	6	1	36	16	11	11
25 to 99 acres	56	47	78	36	247	64	89	89
100 to 249 acres	180	144	132	105	348	83	175	175
250 acres or more	269	422	135	303	274	187	187	187
Barley for grain	farms, 1982.....	226	385	159	193	391	218	187
	farms, 1978.....	290	595	270	261	683	349	336
	acres, 1982.....	26 331	59 504	22 088	33 807	52 240	30 767	21 676
	acres, 1978.....	35 119	110 024	28 603	38 052	71 949	49 886	36 590
	bushels, 1982.....	1 178 190	2 615 266	992 895	1 448 149	2 325 414	1 401 342	834 606
	bushels, 1978.....	1 256 772	4 212 165	1 179 727	1 675 041	3 007 243	2 063 104	1 457 126
Irrigated	farms, 1982.....	-	-	-	-	-	-	-
	farms, 1978.....	-	-	-	-	-	-	-
	acres, 1982.....	-	-	-	2	-	-	(D)
	acres, 1978.....	-	-	-	(D)	-	-	-
1982 farms by acres harvested:								
1 to 24 acres	9	14	10	2	17	25	14	14
25 to 99 acres	110	149	77	66	185	87	89	89
100 to 249 acres	88	158	54	82	148	89	70	70
250 acres or more	19	64	18	43	41	37	14	14
Oats for grain	farms, 1982.....	256	71	223	197	398	142	263
	farms, 1978.....	319	93	309	182	336	189	340
	acres, 1982.....	20 147	4 630	19 488	17 580	32 741	7 795	17 920
	acres, 1978.....	23 668	3 968	24 564	16 814	32 741	12 016	24 679
	bushels, 1982.....	928 941	293 445	1 007 461	1 007 238	1 313 727	410 403	757 537
	bushels, 1978.....	960 930	180 639	1 509 495	964 228	2 016 789	461 689	1 346 723
Irrigated	farms, 1982.....	-	-	2	-	1	1	-
	farms, 1978.....	1	-	1	-	-	-	-
	acres, 1982.....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	acres, 1978.....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1982 farms by acres harvested:								
1 to 24 acres	28	27	37	18	87	40	38	38
25 to 99 acres	150	36	127	108	247	84	173	173
100 to 249 acres	72	5	49	66	59	18	48	48
250 acres or more	6	3	10	5	2	2	4	4
Sunflower seed	farms, 1982.....	276	409	226	100	436	158	314
	farms, 1978.....	30	113	209	30	291	190	190
	acres, 1982.....	84 178	122 702	50 125	29 282	72 244	42 347	76 478
	acres, 1978.....	6 342	22 910	45 525	7 411	126 141	6 300	44 577
	pounds, 1982.....	82 767 238	119 713 722	53 855 948	27 785 938	83 855 988	37 984 076	66 553 776
	pounds, 1978.....	7 635 470	24 824 695	52 930 796	8 406 005	170 820 832	6 982 434	53 686 270
Irrigated	farms, 1982.....	-	2	2	-	1	1	2
	farms, 1978.....	-	3	3	-	-	-	-
	acres, 1982.....	-	(D)	(D)	-	(D)	(D)	(D)
	acres, 1978.....	-	(D)	(D)	-	(D)	(D)	(D)
1982 farms by acres harvested:								
1 to 24 acres	4	3	6	2	25	2	7	7
25 to 99 acres	32	61	68	17	164	26	81	81
100 to 249 acres	104	159	40	33	178	116	116	116
250 acres or more	138	188	64	48	69	56	104	104
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982.....	351	166	321	170	473	346	325
	farms, 1978.....	421	235	386	206	574	429	382
	acres, 1982.....	56 878	35 241	45 241	15 012	37 764	39 211	32 925
	acres, 1978.....	68 751	16 685	42 529	16 945	39 056	46 704	39 964
	tons, dry, 1982.....	84 421	16 809	85 252	21 212	67 070	66 483	48 798
	tons, dry, 1978.....	82 070	27 376	79 578	21 925	65 276	74 234	82 542
Irrigated	farms, 1982.....	3	1	7	-	1	1	6
	farms, 1978.....	-	1	7	-	-	-	3
	acres, 1982.....	180	(D)	487	-	(D)	(D)	500
	acres, 1978.....	(D)	(D)	477	-	(D)	260	(D)
1982 farms by acres harvested:								
1 to 24 acres	37	61	59	39	126	51	43	43
25 to 99 acres	111	64	157	75	235	151	161	161
100 to 249 acres	137	36	80	44	81	109	96	96
250 acres or more	66	5	25	12	31	35	25	25

Table 15. Selected Crops: 1982 and 1978—Con.

(For meaning of abbreviations and symbols, see introductory text)

Crop	Shendan	Sioux	Slope	Stark	Steele	Stutsman
Harvested cropland..... farms, 1982.....	468	205	277	699	420	1 051
..... 1978.....	505	211	307	746	514	1 148
..... acres, 1982.....	235 911	113 303	157 518	317 305	352 613	797 979
..... 1978.....	224 611	106 639	154 236	322 197	329 195	710 571
Irrigated..... farms, 1982.....	-	4	6	8	4	26
..... 1978.....	-	1	7	14	3	28
..... acres, 1982.....	-	136	266	216	2 325	4 216
..... 1978.....	(D)	290	362	1 016	(D)	5 015
Corn for silage or green chop..... farms, 1982.....	41	47	25	120	20	198
..... 1978.....	52	40	22	130	32	155
..... acres, 1982.....	1 619	4 015	2 189	9 201	565	14 768
..... 1978.....	2 816	2 742	1 011	10 011	591	8 538
..... tons, green, 1982.....	10 624	28 703	11 274	46 197	5 367	110 411
..... 1978.....	18 810	11 598	18 335	49 374	6 270	58 252
Irrigated..... farms, 1982.....	-	-	2	-	-	11
..... 1978.....	-	-	3	2	-	6
..... acres, 1982.....	-	-	-	-	-	706
..... 1978.....	-	-	(D)	(D)	-	345
1982 farms by acres harvested:						
1 to 24 acres.....	13	1	3	15	10	24
25 to 99 acres.....	29	13	68	136	10	123
100 to 249 acres.....	16	7	34	44	-	46
250 acres or more.....	-	1	2	3	-	5
Wheat for grain..... farms, 1982.....	413	134	233	564	406	875
..... 1978.....	471	152	262	635	488	1 028
..... acres, 1982.....	117 691	38 422	92 413	172 089	155 554	366 190
..... 1978.....	134 422	38 772	96 437	168 539	136 639	389 639
..... bushels, 1982.....	2 973 578	771 187	2 311 907	3 760 421	5 888 884	11 466 307
..... 1978.....	3 407 968	730 005	2 487 448	4 386 879	4 453 200	9 970 937
Irrigated..... farms, 1982.....	-	-	-	-	-	1
..... 1978.....	-	-	-	-	-	4
..... acres, 1982.....	-	-	-	-	-	(D)
..... 1978.....	-	-	-	-	-	272
1982 farms by acres harvested:						
1 to 24 acres.....	8	4	3	10	7	14
25 to 99 acres.....	60	27	29	95	45	119
100 to 249 acres.....	145	57	68	207	106	273
250 acres or more.....	200	46	133	252	248	469
Barley for grain..... farms, 1982.....	91	26	89	114	341	183
..... 1978.....	141	38	63	150	455	342
..... acres, 1982.....	7 784	2 076	8 372	8 410	74 065	28 156
..... 1978.....	14 030	1 934	5 438	10 073	98 287	43 327
..... bushels, 1982.....	306 381	48 820	327 941	291 812	4 211 708	1 441 083
..... 1978.....	605 641	60 245	237 482	390 597	4 767 890	1 610 183
Irrigated..... farms, 1982.....	-	-	-	-	-	1
..... 1978.....	-	-	-	-	-	(D)
..... acres, 1982.....	-	-	-	-	-	(D)
..... 1978.....	-	-	-	-	-	(D)
1982 farms by acres harvested:						
1 to 24 acres.....	21	2	8	21	7	13
25 to 99 acres.....	46	19	51	69	71	83
100 to 249 acres.....	20	4	23	22	151	59
250 acres or more.....	4	1	7	2	112	28
Oats for grain..... farms, 1982.....	203	121	151	433	73	356
..... 1978.....	300	130	127	486	84	477
..... acres, 1982.....	12 405	12 415	10 987	35 266	4 261	28 182
..... 1978.....	19 676	12 042	8 494	39 946	5 741	34 816
..... bushels, 1982.....	645 118	455 159	507 736	1 612 494	303 052	1 398 989
..... 1978.....	921 571	457 881	367 216	2 037 941	325 612	1 841 099
Irrigated..... farms, 1982.....	-	-	-	-	-	1
..... 1978.....	-	-	-	-	-	2
..... acres, 1982.....	-	-	-	-	-	(D)
..... 1978.....	-	-	-	-	(D)	(D)
1982 farms by acres harvested:						
1 to 24 acres.....	37	7	23	70	13	57
25 to 99 acres.....	129	57	88	242	50	215
100 to 249 acres.....	34	53	37	111	10	77
250 acres or more.....	4	4	3	10	-	7
Sunflower seed..... farms, 1982.....	180	18	15	36	268	626
..... 1978.....	28	5	2	8	221	319
..... acres, 1982.....	51 844	3 359	4 334	8 594	66 904	239 883
..... 1978.....	6 937	628	(D)	3 549	53 019	129 964
..... pounds, 1982.....	50 745 123	2 098 245	2 958 245	6 542 421	65 147 999	268 242 799
..... 1978.....	7 907 040	472 000	(D)	4 197 581	74 957 953	155 512 812
Irrigated..... farms, 1982.....	-	-	-	-	-	2
..... 1978.....	-	-	-	-	-	2
..... acres, 1982.....	-	-	-	-	-	(D)
..... 1978.....	-	-	-	-	-	(D)
1982 farms by acres harvested:						
1 to 24 acres.....	49	-	-	1	7	10
25 to 99 acres.....	4	4	4	9	59	94
100 to 249 acres.....	48	8	6	14	107	217
250 acres or more.....	82	6	7	12	96	305
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms, 1982.....	296	174	230	576	127	667
..... 1978.....	365	172	240	640	174	781
..... acres, 1982.....	39 623	53 948	40 394	90 489	6 608	94 063
..... 1978.....	51 055	48 151	42 791	96 578	8 664	116 123
..... tons, dry, 1982.....	61 504	77 267	62 575	149 922	12 631	157 806
..... 1978.....	80 056	68 983	64 969	166 817	16 294	209 857
Irrigated..... farms, 1982.....	-	-	-	-	-	5
..... 1978.....	-	-	-	-	-	17
..... acres, 1982.....	-	-	-	-	-	18
..... 1978.....	(D)	288	282	974	-	1 675
1982 farms by acres harvested:						
1 to 24 acres.....	30	3	10	51	43	70
25 to 99 acres.....	103	18	72	193	87	261
100 to 249 acres.....	123	72	96	225	16	227
250 acres or more.....	40	81	52	107	1	108

Table 15. **Selected Crops: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Crop	Townar	Trail	Walsh	Ward	Walls	Williams
Harvested cropland.....farms, 1982...	533	670	842	1 165	698	895
.....1978...	612	765	1 144	1 304	767	1 055
.....acres, 1982...	394 909	448 050	574 025	841 025	490 761	415 158
.....1978...	382 831	423 577	573 751	568 842	445 063	433 601
Irrigated.....farms, 1982...	-	1	2	17	3	51
.....1978...	-	1	7	19	5	74
.....acres, 1982...	-	958	(D)	1 240	(D)	12 717
.....1978...	-	(D)	(D)	631	(D)	14 581
Corn for silage or green chop.....farms, 1982...	10	32	43	53	97	14
.....1978...	4	36	62	43	84	20
.....acres, 1982...	475	811	1 869	3 175	5 731	809
.....1978...	210	1 007	3 069	1 930	5 899	1 881
.....tons, green, 1982...	3 373	8 824	16 815	18 809	47 964	8 844
.....1978...	(D)	9 584	22 785	11 648	49 637	26 790
Irrigated.....farms, 1982...	-	-	-	2	6	6
.....1978...	-	-	-	-	-	-
.....acres, 1982...	-	-	-	(D)	-	(D)
.....1978...	-	-	-	-	-	(D)
1982 farms by acres harvested:						
1 to 24 acres.....	3	17	9	10	25	2
25 to 99 acres.....	8	15	32	37	64	10
100 to 249 acres.....	1	-	2	5	6	2
250 acres or more.....	-	-	-	1	2	-
Wheat for grain.....farms, 1982...	508	623	856	1 002	631	815
.....1978...	596	715	1 063	1 159	721	878
.....acres, 1982...	236 765	170 637	297 183	377 734	226 545	319 387
.....1978...	206 994	157 176	255 051	389 037	249 004	337 839
.....bushels, 1982...	8 029 273	7 305 825	11 213 584	11 700 561	7 084 876	8 690 944
.....1978...	5 916 795	5 768 661	8 398 075	12 150 343	6 944 108	9 527 759
Irrigated.....farms, 1982...	-	2	-	3	-	28
.....1978...	-	-	-	3	1	37
.....acres, 1982...	-	(D)	-	148	4 844	5 244
.....1978...	-	-	(D)	194	(D)	-
1982 farms by acres harvested:						
1 to 24 acres.....	3	10	9	29	13	18
25 to 99 acres.....	41	105	141	157	161	122
100 to 249 acres.....	102	238	281	255	183	105
250 acres or more.....	382	427	561	574	470	470
Barley for grain.....farms, 1982...	376	530	530	352	235	229
.....1978...	507	648	670	370	356	132
.....acres, 1982...	67 773	114 148	76 549	40 791	31 167	14 839
.....1978...	98 837	126 915	121 487	44 530	47 422	10 116
.....bushels, 1982...	3 220 683	7 386 103	4 228 486	1 869 533	1 480 915	801 536
.....1978...	3 899 423	7 023 378	5 834 769	2 105 830	1 966 147	437 283
Irrigated.....farms, 1982...	-	-	-	-	-	3
.....1978...	-	-	-	1	-	6
.....acres, 1982...	-	-	-	(D)	-	57
.....1978...	-	-	-	(D)	-	(D)
1982 farms by acres harvested:						
1 to 24 acres.....	13	10	28	38	12	47
25 to 99 acres.....	100	121	240	168	103	136
100 to 249 acres.....	11	178	115	102	103	41
250 acres or more.....	92	157	84	31	17	5
Oats for grain.....farms, 1982...	58	90	142	450	192	303
.....1978...	92	171	231	465	252	304
.....acres, 1982...	2 753	5 126	8 841	35 136	11 982	17 193
.....1978...	2 069	8 961	10 440	31 335	17 452	13 184
.....bushels, 1982...	169 832	354 776	440 353	2 000 463	606 923	857 470
.....1978...	204 196	564 640	498 507	1 846 878	756 617	707 652
Irrigated.....farms, 1982...	-	-	-	-	-	7
.....1978...	-	-	-	1	-	9
.....acres, 1982...	-	-	-	1	-	135
.....1978...	-	-	(D)	(D)	-	355
1982 farms by acres harvested:						
1 to 24 acres.....	30	27	46	85	37	75
25 to 99 acres.....	18	48	83	238	121	175
100 to 249 acres.....	9	13	11	115	31	42
250 acres or more.....	2	2	-	12	3	10
Sunflower seed.....farms, 1982...	237	239	328	346	496	78
.....1978...	67	309	295	63	206	52
.....acres, 1982...	56 326	34 129	47 642	106 214	169 192	15 786
.....1978...	15 189	54 233	45 851	19 369	76 871	8 801
.....pounds, 1982...	53 756 688	38 419 058	44 316 240	110 082 088	194 517 582	11 548 683
.....1978...	16 088 368	87 604 017	58 908 752	23 369 994	90 495 067	8 766 486
Irrigated.....farms, 1982...	-	-	-	-	1	-
.....1978...	-	-	-	-	1	2
.....acres, 1982...	-	-	-	1	-	-
.....1978...	-	-	(D)	(D)	-	(D)
1982 farms by acres harvested:						
1 to 24 acres.....	5	4	12	18	8	1
25 to 99 acres.....	43	106	135	58	69	19
100 to 249 acres.....	105	93	128	128	186	39
250 acres or more.....	84	36	53	142	253	19
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms, 1982...	170	120	302	655	349	498
.....1978...	185	203	421	771	405	618
.....acres, 1982...	13 200	4 308	18 108	68 460	32 771	44 005
.....1978...	13 013	9 148	28 356	70 091	39 667	58 078
.....tons, dry, 1982...	21 586	11 539	30 782	105 643	56 183	69 083
.....1978...	17 518	21 842	48 019	110 805	61 537	102 290
Irrigated.....farms, 1982...	-	-	-	4	-	41
.....1978...	-	-	-	4	2	59
.....acres, 1982...	-	-	-	505	(D)	3 582
.....1978...	-	-	-	163	(D)	4 614
1982 farms by acres harvested:						
1 to 24 acres.....	46	57	95	141	70	82
25 to 99 acres.....	61	58	143	281	164	258
100 to 249 acres.....	11	8	60	172	90	127
250 acres or more.....	32	-	4	61	25	30

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
FARMS AND LAND IN FARMS							
Land in farms.....farms, 1982.....	29 890	318	870	652	194	740	287
.....acres, 1982.....	32 325	330	968	694	218	797	329
.....farms, 1978.....	37 266 031	573 738	883 012	787 536	331 474	925 864	684 676
.....acres, 1978.....	38 168 036	582 239	941 783	799 754	340 524	961 397	718 216
Average size of farm.....farms, 1982.....	1 247	1 604	1 015	1 208	1 709	1 251	2 386
.....farms, 1978.....	1 181	1 764	973	1 152	1 562	1 206	2 183
Value of land and buildings.....dollars, 1982.....	557 127	420 594	605 251	516 413	355 010	547 574	637 378
.....dollars, 1978.....	421 036	427 717	445 935	378 494	239 904	472 813	422 777
Average per acre.....dollars, 1982.....	447	231	582	433	222	471	284
.....dollars, 1978.....	355	231	458	324	152	375	199
Total cropland.....farms, 1982.....	29 432	315	854	643	189	736	279
.....acres, 1982.....	31 887	325	954	688	213	790	322
.....farms, 1978.....	27 163 656	370 041	782 800	643 105	127 741	811 515	328 214
.....acres, 1978.....	27 127 677	349 628	794 433	652 039	130 095	823 149	352 946
Harvested cropland.....farms, 1982.....	29 291	311	852	639	167	733	277
.....acres, 1982.....	31 725	325	951	686	209	789	319
.....farms, 1978.....	19 863 907	210 208	659 354	481 858	74 145	584 493	174 568
.....acres, 1978.....	18 200 384	199 273	586 724	414 461	77 316	532 223	191 987
Irrigated land.....farms, 1982.....	691	4	13	14	4	3	7
.....acres, 1982.....	709	16	16	14	4	3	9
.....farms, 1978.....	160 234	260	(D)	3 044	335	(D)	827
.....acres, 1978.....	137 676	181	1 782	2 369	(D)	-	1 518
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text).....\$1,000, 1982.....	2 263 209	18 345	74 451	47 162	7 357	53 337	16 305
.....\$1,000, 1978.....	1 742 270	15 610	57 338	32 656	7 507	40 140	14 616
Average per farm.....dollars, 1982.....	75 718	57 688	86 576	72 335	37 921	72 077	56 813
.....dollars, 1978.....	53 899	47 302	59 234	47 055	34 435	50 364	44 425
1982 sales by commodity or commodity group:							
Crops, including nursery and greenhouse products.....farms.....	27 972	296	837	630	133	723	257
.....farms.....	1 742 423	11 406	63 966	39 257	2 692	49 061	8 425
Grains.....farms.....	27 644	294	833	627	131	714	253
.....\$1,000.....	1 580 939	10 600	63 312	38 967	2 442	48 366	7 891
Corn for grain.....farms.....	2 348	4	123	35	1	13	-
.....\$1,000.....	63 646	421	4 427	607	(D)	(D)	-
Wheat.....farms.....	26 649	267	820	612	126	895	250
.....\$1,000.....	963 174	8 584	33 399	23 581	2 118	31 617	6 911
Soybeans.....farms.....	2 785	27	37	9	-	3	-
.....\$1,000.....	45 154	(D)	2	9	-	(D)	-
Sorghum for grain.....farms.....	12	-	1	-	-	-	-
.....\$1,000.....	59	-	-	-	-	-	-
Oats.....farms.....	5 796	69	178	87	35	163	47
.....\$1,000.....	26 584	404	617	385	(D)	726	332
Other grains.....farms.....	19 124	97	774	556	70	590	70
.....\$1,000.....	482 323	1 782	27 600	14 375	185	15 950	649
Cotton and cottonseed.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Tobacco.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	4 031	55	141	84	30	116	48
.....\$1,000.....	25 781	576	568	(D)	1	(D)	-
Vegetables, sweet corn, and melons.....farms.....	51	1	2	2	1	-	-
.....\$1,000.....	226	(D)	(D)	(D)	(D)	-	-
Fruits, nuts, and berries.....farms.....	10	-	-	-	-	-	-
.....\$1,000.....	37	-	(D)	-	-	-	-
Nursery and greenhouse products.....farms.....	50	1	1	-	-	-	-
.....\$1,000.....	3 604	(D)	(D)	-	-	-	-
Other crops.....farms.....	1 231	1	2	-	-	5	1
.....\$1,000.....	131 836	(D)	(D)	-	-	(D)	(D)
Livestock, poultry, and their products.....farms.....	17 114	243	453	337	172	311	233
.....\$1,000.....	520 785	6 839	10 485	7 905	4 665	4 276	7 880
Poultry and poultry products.....farms.....	1 026	15	19	5	16	19	-
.....\$1,000.....	9 933	(D)	131	(D)	1	(D)	(D)
Dairy products.....farms.....	2 611	53	53	33	17	16	8
.....\$1,000.....	104 287	453	(D)	1 582	(D)	264	(D)
Cattle and calves.....farms.....	15 628	225	367	317	172	274	199
.....\$1,000.....	344 971	5 770	5 451	4 254	3 184	5 660	5 660
Hogs and pigs.....farms.....	2 239	7	80	18	8	28	28
.....\$1,000.....	41 781	399	1 634	418	(D)	255	269
Sheep, lambs, and wool.....farms.....	1 440	20	50	50	(D)	24	19
.....\$1,000.....	7 016	286	200	50	(D)	50	696
Other livestock and livestock products (see text).....farms.....	938	6	24	24	10	26	16
.....\$1,000.....	12 798	(D)	(D)	(D)	(D)	(D)	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011).....	21 644	192	756	575	67	667	158
Field crops, except cash grains (019).....	698	6	-	-	6	8	-
Cotton (0131).....	-	-	-	-	-	-	-
Tobacco (0132).....	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139).....	698	6	1	1	6	8	1

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
FARMS AND LAND IN FARMS							
Land in farms.....farms, 1982..	448	556	1 125	872	502	515	539
.....1978..	493	572	1 245	925	575	533	613
.....acres, 1982..	592 789	825 628	1 046 002	855 569	567 248	705 072	990 297
.....1978..	590 214	843 354	1 081 198	883 657	638 082	695 231	1 028 025
Average size of farm.....farms, 1982..	1 323	1 485	832	981	1 190	1 369	1 837
.....1978..	1 197	1 474	876	955	1 110	1 304	1 677
Value of land and buildings ¹ :							
Average per farm.....dollars, 1982..	409 783	443 327	899 190	563 651	520 516	442 740	480 527
.....1978..	267 925	370 798	667 510	474 648	443 345	340 890	367 206
Average per acre.....dollars, 1982..	313	297	583	583	440	339	245
.....1978..	227	254	745	488	400	259	219
Total cropland.....farms, 1982..	448	543	1 110	868	491	512	521
.....1978..	486	565	1 238	927	565	530	600
.....acres, 1982..	443 661	464 758	980 092	776 367	471 434	540 881	416 145
.....1978..	438 397	453 892	987 887	782 504	475 209	526 570	455 987
Harvested cropland.....farms, 1982..	445	540	1 109	868	489	512	518
.....1978..	483	557	1 234	924	561	529	596
.....acres, 1982..	243 426	334 747	910 858	625 069	385 889	287 335	264 903
.....1978..	222 216	316 377	871 337	538 724	365 480	257 543	276 321
Irrigated land.....farms, 1982..	2	36	24	-	39	13	12
.....1978..	1	25	13	1	35	6	21
.....acres, 1982..	(D)	8 958	10 211	(D)	(D)	2 304	(D)
.....1978..	(D)	5 377	(D)	(D)	(D)	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text).....\$1,000, 1982..	19 437	37 997	127 393	66 970	42 783	25 177	26 708
.....1978..	16 733	26 246	112 895	45 384	36 852	19 587	27 226
Average per farm.....dollars, 1982..	43 367	68 341	113 440	76 800	85 225	48 887	48 551
.....1978..	33 841	45 885	90 679	48 064	64 090	36 749	44 414
1982 sales by commodity or commodity group:							
Crops, including nursery and greenhouse products.....farms..	432	506	1 105	868	453	509	456
.....\$1,000..	16 569	18 632	111 472	64 080	25 223	21 893	10 464
Grains.....farms..	431	490	1 090	857	449	507	444
.....\$1,000..	16 319	17 070	101 886	63 727	24 878	21 479	9 815
Corn for grain.....farms..	3	17	8 642	1	103	-	8
.....\$1,000..	(D)	(D)	8 642	(D)	3 232	-	54
Wheat.....farms..	425	470	1 031	858	503	503	421
.....\$1,000..	13 245	12 300	42 591	42 628	8 806	18 312	8 408
Soybeans.....farms..	-	-	10	2	2	(D)	-
.....\$1,000..	-	(D)	15 196	(D)	(D)	(D)	-
Sorghum for grain.....farms..	-	-	-	-	1	-	-
.....\$1,000..	-	-	-	-	(D)	-	-
Oats.....farms..	105	155	118	54	97	92	128
.....\$1,000..	(D)	866	779	80	365	(D)	605
Other grains.....farms..	215	286	956	801	369	247	92
.....\$1,000..	2 689	3 691	34 688	20 795	12 053	2 828	848
Cotton and cottonseed.....farms..	-	-	-	-	-	-	-
.....\$1,000..	-	-	-	-	-	-	-
Tobacco.....farms..	-	-	-	-	-	-	-
.....\$1,000..	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms..	71	101	84	42	72	80	76
.....\$1,000..	(D)	1 443	447	(D)	500	(D)	545
Vegetables, sweet corn, and melons.....farms..	-	2	(D)	-	3	-	2
.....\$1,000..	-	(D)	(D)	-	(D)	-	(D)
Fruits, nuts, and berries.....farms..	-	-	(D)	-	(D)	-	(D)
.....\$1,000..	-	-	(D)	-	(D)	-	(D)
Nursery and greenhouse products.....farms..	-	6	8	1	1	-	-
.....\$1,000..	-	(D)	921	(D)	(D)	-	-
Other crops.....farms..	1	4	125	4	1	3	4
.....\$1,000..	(D)	(D)	8 142	178	(D)	(D)	(D)
Livestock, poultry, and their products.....farms..	218	394	330	174	342	255	479
.....\$1,000..	2 869	18 890	15 900	2 890	17 560	3 284	16 244
Poultry and poultry products.....farms..	17	22	24	17	17	12	29
.....\$1,000..	(D)	11	721	(D)	(D)	(D)	4
Dairy products.....farms..	9	46	21	13	40	11	52
.....\$1,000..	198	(D)	314	(D)	(D)	(D)	1 521
Cattle and calves.....farms..	202	379	224	152	308	238	472
.....\$1,000..	2 323	12 376	8 876	1 419	11 903	2 758	13 731
Hogs and pigs.....farms..	13	63	125	35	27	27	79
.....\$1,000..	115	1 446	3 637	6	252	273	411
Sheep, lambs, and wool.....farms..	20	20	46	7	53	15	13
.....\$1,000..	67	108	313	(D)	312	66	53
Other livestock and livestock products (see text).....farms..	19	19	20	12	12	15	37
.....\$1,000..	(D)	(D)	(D)	(D)	(D)	(D)	524
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011).....	382	304	1 009	848	294	478	204
Field crops, except cash grains (013).....	1	15	27	-	2	5	8
Cotton (0131).....	-	-	-	-	-	-	-
Tobacco (0132).....	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139).....	1	15	27	-	2	5	9

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs
FARMS AND LAND IN FARMS							
Land in farms.....farms, 1982.....	289	696	297	231	845	543	405
.....acres, 1982.....	298	723	310	253	938	586	414
.....farms, 1978.....	365 375	763 215	378 874	516 986	845 622	882 743	412 564
.....acres, 1978.....	367 472	797 868	400 865	511 980	856 451	875 402	417 186
Average size of farm.....farms, 1982.....	1 264	1 097	2 238	1 000	1 000	1 626	1 019
.....acres, 1982.....	1 241	1 104	2 293	2 023	915	1 494	1 008
.....farms, 1978.....							
Value of land and buildings ¹.....dollars, 1982.....	574 554	311 658	609 455	540 604	762 312	421 481	495 538
.....dollars, 1978.....	348 941	272 988	547 034	391 511	520 416	281 901	385 249
Average per acre.....dollars, 1982.....	408	273	506	284	760	266	502
.....dollars, 1978.....	287	245	415	195	595	183	381
Total cropland.....farms, 1982.....	282	682	290	228	832	534	400
.....acres, 1982.....	290	710	308	238	924	575	408
.....farms, 1978.....	273 089	484 360	328 224	247 061	773 169	439 291	342 906
.....acres, 1978.....	269 841	486 531	327 224	233 718	757 812	451 371	338 013
Harvested cropland.....farms, 1982.....	281	678	290	223	831	529	398
.....acres, 1982.....	288	704	304	237	922	570	408
.....farms, 1978.....	221 233	364 989	260 075	135 994	678 665	284 349	270 361
.....acres, 1978.....	191 145	358 305	239 563	129 225	615 414	269 402	235 556
Imigated land.....farms, 1982.....	7	18	3	8	7	17	22
.....acres, 1982.....	12	13	5	19	7	16	17
.....farms, 1978.....	(D)	(D)	(D)	(D)	2 458	(D)	(D)
.....acres, 1978.....	1 400	(D)	4 372	(D)	(D)	1 721	2 379
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text).....\$1,000, 1982.....	22 927	35 214	30 584	16 183	101 541	29 063	31 349
.....\$1,000, 1978.....	15 160	28 943	26 502	14 086	78 296	23 631	21 487
Average per farm.....dollars, 1982.....	79 332	50 595	102 978	70 056	120 025	53 559	77 406
.....dollars, 1978.....	51 217	40 032	85 491	55 675	83 650	40 325	51 653
1982 sales by commodity or commodity group:							
Crops, including nursery and greenhouse products.....farms.....	270	641	289	201	827	443	366
.....\$1,000.....	17 468	15 376	26 080	8 092	93 624	12 421	24 847
Grains.....farms.....	264	637	288	195	816	435	384
.....\$1,000.....	17 072	14 608	25 893	7 364	72 254	11 521	24 526
Com for grain.....farms.....	22	26	26	1	100	27	24
.....\$1,000.....	(D)	(D)	326	(D)	(D)	(D)	143
Wheat.....farms.....	246	614	190	192	792	410	373
.....\$1,000.....	8 612	11 740	14 231	8 280	37 151	8 570	13 797
Soybeans.....farms.....	3	5	5	3	1	5	43
.....\$1,000.....	(D)	—	(D)	—	2 529	(D)	203
Sorghum for grain.....farms.....	—	1	—	—	—	—	—
.....\$1,000.....	—	(D)	—	—	—	—	—
Oats.....farms.....	94	166	61	50	110	86	83
.....\$1,000.....	738	631	(D)	255	(D)	317	544
Other grains.....farms.....	219	250	58	786	169	361	381
.....\$1,000.....	7 447	1 656	10 960	(D)	29 505	2 413	9 838
Cotton and cottonseed.....farms.....	—	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—	—
Tobacco.....farms.....	—	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	—	—	—
Hay, silage, and field seeds.....farms.....	49	96	38	48	97	85	60
.....\$1,000.....	(D)	(D)	(D)	422	478	900	309
Vegetables, sweet corn, and melons.....farms.....	—	—	—	—	4	—	2
.....\$1,000.....	—	—	—	—	(D)	—	—
Fruits, nuts, and berries.....farms.....	—	—	—	—	—	—	—
.....\$1,000.....	—	—	—	—	(D)	—	(D)
Nursery and greenhouse products.....farms.....	—	—	—	—	2	—	—
.....\$1,000.....	—	—	—	—	(D)	—	—
Other crops.....farms.....	1	1	1	7	139	—	2
.....\$1,000.....	(D)	(D)	(D)	307	(D)	—	(D)
Livestock, poultry, and their products.....farms.....	207	574	159	168	245	480	241
.....\$1,000.....	5 459	19 838	4 504	8 091	7 917	16 661	6 503
Poultry and poultry products.....farms.....	6	30	12	10	36	12	36
.....\$1,000.....	(D)	13	(D)	8	(D)	—	(D)
Dairy products.....farms.....	26	209	7	25	32	129	31
.....\$1,000.....	1 115	7 211	(D)	1 253	1 998	4 548	1 654
Cattle and calves.....farms.....	190	567	142	155	188	473	227
.....\$1,000.....	3 341	11 592	6 094	4 209	4 209	10 167	4 410
Hogs and pigs.....farms.....	11	12	16	19	54	122	54
.....\$1,000.....	180	(D)	498	(D)	1 091	1 682	217
Sheep, lambs, and wool.....farms.....	20	26	17	17	107	25	25
.....\$1,000.....	113	(D)	127	(D)	107	184	96
Other livestock and livestock products (see text).....farms.....	19	13	8	13	24	25	14
.....\$1,000.....	(D)	9	38	38	44	44	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011).....	220	291	261	124	721	192	326
Field crops, except cash grains (013).....	3	7	—	9	86	8	—
Cotton (0131).....	—	—	—	—	—	—	—
Tobacco (0132).....	—	—	—	—	—	—	—
Sugar crops, Irish potatoes, dry beans, and other field crops (0133, 0134, 0139).....	3	7	—	9	66	6	—

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hettinger	Kidder	La Moure	Logan	McHenry	McIntosh	McKenzie
FARMS AND LAND IN FARMS							
Land in farms.....farms, 1982.....	435	468	666	443	792	499	578
.....farms, 1978.....	442	478	725	488	775	540	606
.....acres, 1982.....	753 673	689 260	877 282	545 530	1 028 102	539 040	1 028 422
.....acres, 1978.....	737 750	708 312	691 253	570 381	993 268	547 449	991 625
Average size of farm.....farms, 1982.....	1 733	1 473	1 017	1 231	1 298	1 080	1 782
.....farms, 1978.....	1 669	1 482	953	1 169	1 282	1 014	1 637
Value of land and buildings ¹ :							
Average per farm.....dollars, 1982.....	582 676	425 965	471 586	369 790	421 755	295 174	487 584
.....dollars, 1978.....	440 805	305 630	381 458	296 392	330 385	257 026	499 536
Average per acre.....dollars, 1982.....	314	279	303	303	338	275	257
.....dollars, 1978.....	262	212	412	255	270	241	284
Total cropland.....farms, 1982.....	430	455	663	437	773	483	565
.....farms, 1978.....	436	469	717	480	768	535	597
.....acres, 1982.....	821 616	410 381	581 397	334 107	898 828	375 541	461 745
.....acres, 1978.....	568 981	395 329	561 278	331 962	675 264	351 967	443 277
Harvested cropland.....farms, 1982.....	427	451	660	435	722	479	562
.....farms, 1978.....	433	461	712	470	767	530	597
.....acres, 1982.....	364 135	314 517	463 195	240 954	518 769	292 775	262 354
.....acres, 1978.....	302 869	287 311	405 275	233 883	441 895	255 217	252 662
Irrigated land.....farms, 1982.....	2	25	30	4	21	-	85
.....farms, 1978.....	3	21	6	3	20	-	116
.....acres, 1982.....	(D)	7 194	4 299	894	(D)	-	21 454
.....acres, 1978.....	1 075	6 100	3 047	(D)	6 879	(D)	22 634
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text).....\$1,000, 1982.....	33 662	27 709	54 067	27 897	45 460	27 560	32 592
.....\$1,000, 1978.....	24 056	23 339	38 080	21 799	32 426	21 206	27 697
Average per farm.....dollars, 1982.....	77 384	59 208	81 182	62 972	57 399	55 230	56 583
.....dollars, 1978.....	54 425	48 626	52 524	44 669	41 840	39 270	45 705
1982 sales by commodity or commodity group:							
Crops, including nursery and greenhouse products.....farms.....	415	404	643	396	683	467	476
.....\$1,000.....	24 894	12 694	37 988	11 797	28 785	12 731	19 194
Grains.....farms.....	414	393	640	389	667	465	463
.....\$1,000.....	24 436	11 705	37 985	11 444	27 796	12 199	13 920
Corn for grain.....farms.....	7	27	108	10	31	5	3
.....\$1,000.....	281	(D)	1 561	(D)	559	(D)	(D)
Wheat.....farms.....	406	351	619	379	627	454	445
.....\$1,000.....	18 238	7 276	19 587	8 812	16 627	8 540	12 376
Soybeans.....farms.....	4	-	(D)	-	30	(D)	-
.....\$1,000.....	(D)	-	(D)	-	-	(D)	-
Sorghum for grain.....farms.....	1	-	2	1	-	-	-
.....\$1,000.....	(D)	-	(D)	(D)	-	-	-
Oats.....farms.....	79	100	167	81	241	121	94
.....\$1,000.....	293	(D)	721	320	1 054	419	(D)
Other grains.....farms.....	228	220	580	329	485	329	101
.....\$1,000.....	5 632	2 948	15 156	2 226	9 526	3 176	1 090
Cotton and cottonseed.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Tobacco.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	85	99	110	83	144	81	128
.....\$1,000.....	(D)	-	(D)	(D)	(D)	493	971
Vegetables, sweet corn, and melons.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Fruits, nuts, and berries.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Nursery and greenhouse products.....farms.....	-	-	-	-	-	1	-
.....\$1,000.....	-	-	-	-	-	(D)	-
Other crops.....farms.....	2	1	3	1	3	3	50
.....\$1,000.....	(D)	(D)	(D)	(D)	(D)	-	4 304
Livestock, poultry, and their products.....farms.....	295	386	419	403	543	419	424
.....\$1,000.....	8 768	15 015	16 079	16 099	16 895	14 828	13 399
Poultry and poultry products.....farms.....	18	16	27	25	31	50	19
.....\$1,000.....	(D)	(D)	1 223	(D)	24	39	(D)
Dairy products.....farms.....	99	99	112	99	112	116	8
.....\$1,000.....	2 756	3 512	(D)	4 314	3 872	4 392	(D)
Cattle and calves.....farms.....	273	361	393	399	521	404	406
.....\$1,000.....	4 548	10 908	7 468	11 398	12 101	9 817	11 468
Hogs and pigs.....farms.....	46	30	34	36	36	36	33
.....\$1,000.....	(D)	279	1 565	(D)	356	503	(D)
Sheep, lambs, and wool.....farms.....	42	42	42	34	24	24	1
.....\$1,000.....	(D)	267	181	(D)	145	(D)	(D)
Other livestock and livestock products (see text).....farms.....	4	15	27	11	46	19	44
.....\$1,000.....	(D)	(D)	(D)	(D)	397	30	121
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011).....	316	172	519	167	493	244	283
Field crops, except cash grains (013).....	17	-	-	-	10	8	46
Cotton (0131).....	-	-	-	-	-	-	-
Tobacco (0132).....	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139).....	2	17	-	1	10	8	46

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	McLean	Marcor	Morton	Mountrail	Nelson	Oliver	Pembina
FARMS AND LAND IN FARMS							
Land in farms.....farms, 1982...	914	380	722	651	542	261	715
.....farms, 1978...	988	418	784	697	581	300	777
.....acres, 1982...	1 115 649	516 952	1 054 650	914 468	590 447	335 864	653 639
.....acres, 1978...	1 121 172	505 118	1 128 551	979 716	603 137	386 894	652 092
Average size of farm.....acres, 1982...	1 221	1 366	1 461	1 405	1 089	1 287	914
.....acres, 1978...	1 135	1 208	1 439	1 406	1 038	1 290	839
Value of land and buildings:							
Average per farm.....dollars, 1982...	471 084	432 779	404 607	453 530	486 467	324 585	833 478
.....dollars, 1978...	447 008	299 402	267 439	299 478	447 291	291 230	488 001
Average per acre.....dollars, 1982...	389	300	290	326	450	253	883
.....dollars, 1978...	410	243	210	224	428	220	583
Total cropland.....farms, 1982...	905	367	692	646	529	256	711
.....farms, 1978...	982	408	760	690	574	291	773
.....acres, 1982...	866 143	261 031	513 831	396 301	507 386	156 365	590 677
.....acres, 1978...	838 133	250 972	496 870	634 617	497 892	186 947	584 994
Harvested cropland.....farms, 1982...	896	363	682	637	523	252	710
.....farms, 1978...	981	407	750	685	572	286	771
.....acres, 1982...	549 294	160 208	336 657	332 579	381 732	116 001	503 688
.....acres, 1978...	475 346	156 462	335 153	343 781	334 419	125 821	468 558
Irrigated land.....farms, 1982...	20	15	27	3	1	5	-
.....farms, 1978...	20	11	31	7	4	9	1
.....acres, 1982...	(D)	(D)	3 176	261	(D)	1 312	(D)
.....acres, 1978...	3 998	2 803	(D)	414	(D)	1 578	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text).....\$1,000, 1982...	54 066	19 175	42 286	33 010	44 946	13 895	86 674
.....\$1,000, 1978...	38 164	16 184	35 339	26 819	28 074	12 137	64 847
Average per farm.....dollars, 1982...	59 153	50 460	58 568	50 707	82 386	53 237	124 019
.....dollars, 1978...	38 628	38 718	45 075	38 478	48 320	40 457	83 456
1982 sales by commodity or commodity group:							
Crops, including nursery and greenhouse products.....farms...	880	331	584	600	522	219	706
.....\$1,000...	42 423	8 958	14 997	25 149	37 157	5 296	84 701
Grains.....farms...	820	326	571	595	519	217	697
.....\$1,000...	41 935	8 394	14 098	24 638	36 762	5 056	53 171
Corn for grain.....farms...	33	8	20	1	22	8	92
.....\$1,000...	(D)	(D)	186	(D)	328	72	1 109
Wheat.....farms...	862	317	542	590	512	200	686
.....\$1,000...	29 880	7 045	10 935	20 840	24 143	3 754	36 548
Soybeans.....farms...	5	-	-	-	27	-	201
.....\$1,000...	(D)	-	-	-	148	-	1 916
Sorghum for grain.....farms...	1	-	-	-	-	-	-
.....\$1,000...	(D)	-	-	-	-	-	-
Oats.....farms...	249	99	156	166	90	76	50
.....\$1,000...	828	(D)	781	(D)	475	326	275
Other grains.....farms...	574	73	197	245	466	86	564
.....\$1,000...	10 740	864	2 196	3 233	11 668	904	13 323
Cotton and cottonseed.....farms...	-	-	-	-	-	-	-
.....\$1,000...	-	-	-	-	-	-	-
Tobacco.....farms...	-	-	-	-	-	-	-
.....\$1,000...	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms...	110	47	98	110	68	32	44
.....\$1,000...	487	(D)	810	(D)	245	240	(D)
Vegetables, sweet corn, and melons.....farms...	-	-	1	-	-	-	-
.....\$1,000...	-	-	(D)	-	-	-	-
Fruits, nuts, and berries.....farms...	-	-	1	-	-	-	(D)
.....\$1,000...	-	-	(D)	-	-	-	-
Nursery and greenhouse products.....farms...	1	-	2	-	3	-	1
.....\$1,000...	(D)	-	(D)	-	(D)	-	251
Other crops.....farms...	2	1	-	3	1	-	31
.....\$1,000...	(D)	(D)	-	(D)	-	-	331
Livestock, poultry, and their products.....farms...	541	331	659	380	261	237	160
.....\$1,000...	11 643	10 216	27 289	7 861	7 789	8 599	3 973
Poultry and poultry products.....farms...	23	29	59	14	25	19	11
.....\$1,000...	13	13	78	(D)	2 489	15	(D)
Dairy products.....farms...	64	36	156	36	60	35	60
.....\$1,000...	2 611	1 202	8 950	(D)	(D)	(D)	(D)
Cattle and calves.....farms...	519	317	642	357	231	225	134
.....\$1,000...	8 240	8 582	16 616	6 225	2 929	4 920	1 970
Hogs and pigs.....farms...	39	23	102	23	19	38	37
.....\$1,000...	423	288	884	72	(D)	738	(D)
Sheep, lambs, and wool.....farms...	25	10	49	25	16	10	17
.....\$1,000...	59	24	129	103	(D)	48	(D)
Other livestock and livestock products (see text).....farms...	24	10	47	35	13	13	2
.....\$1,000...	296	(D)	631	118	(D)	(D)	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011).....farms...	763	186	237	508	478	99	561
Field crops, except cash grains (013).....farms...	-	4	9	3	-	2	106
Cotton (0131).....farms...	-	-	-	-	-	-	-
Tobacco (0132).....farms...	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0138).....farms...	-	4	9	3	-	2	106

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Pierce	Ramsey	Ransom	Renville	Richland	Rolette	Sargent
FARMS AND LAND IN FARMS							
Land in farms.....farms, 1982...	517	596	399	408	1 023	370	501
1978...	503	646	475	440	1 045	397	519
acres, 1982...	579 527	734 544	399 530	492 427	867 596	394 314	503 518
1978...	581 880	755 955	443 437	515 055	868 074	431 583	482 731
Average size of farm.....acres, 1982...	1 121	1 232	1 001	1 207	848	1 066	1 005
1978...	1 117	1 170	934	1 171	759	1 087	830
Value of land and buildings:							
Average per farm.....dollars, 1982...	427 135	815 906	568 366	538 517	927 312	437 384	786 076
1978...	308 029	536 857	446 370	366 439	574 635	399 026	453 370
Average per acre.....dollars, 1982...	361	513	557	434	1 071	429	755
1978...	272	435	477	346	722	388	472
Total cropland.....farms, 1982...	515	592	393	406	1 007	361	495
1978...	497	643	461	437	1 131	393	516
acres, 1982...	480 006	652 168	336 397	425 377	790 447	313 512	417 478
1978...	452 492	672 381	343 440	447 382	764 033	334 771	376 730
Harvested cropland.....farms, 1982...	514	591	392	406	1 005	359	493
1978...	495	642	458	437	1 126	391	516
acres, 1982...	357 486	506 664	285 038	274 159	723 863	230 259	348 628
1978...	279 600	419 128	271 783	253 373	650 580	212 982	295 885
Irrigated land.....farms, 1982...	6	3	37	-	8	2	23
1978...	3	4	34	2	-	3	16
acres, 1982...	272	(D)	(D)	(D)	2 213	(D)	8 898
1978...	(D)	447	(D)	(D)	804	500	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text).....\$1,000, 1982...	31 924	49 324	33 249	25 558	107 268	23 383	38 476
1978...	19 159	33 164	28 624	19 573	82 696	16 364	30 748
Average per farm.....dollars, 1982...	61 748	82 758	83 332	62 643	104 857	63 197	76 797
1978...	38 089	51 338	60 260	44 483	72 223	41 220	59 245
1982 sales by commodity or commodity group:							
Crops, including nursery and greenhouse products.....farms...	504	586	366	404	978	331	476
\$1,000...	25 025	46 648	23 878	22 769	90 549	18 642	28 190
Grains.....farms...	500	585	362	404	964	320	473
\$1,000...	24 614	46 413	23 393	22 597	78 949	18 264	27 710
Corn for grain.....farms...	20	7	131	1	568	3	140
\$1,000...	(D)	(D)	5 403	(D)	25 643	(D)	4 884
Wheat.....farms...	479	590	326	403	853	312	436
\$1,000...	14 220	30 296	9 284	16 973	24 200	12 835	11 104
Soybeans.....farms...	1	5	65	-	168	-	52
\$1,000...	(D)	38	(D)	-	14 256	-	(D)
Sorghum for grain.....farms...	-	-	1	-	-	-	3
\$1,000...	148	-	(D)	-	-	-	(D)
Oats.....farms...	587	31	103	154	225	40	126
\$1,000...	421	(D)	637	1 586	1 586	(D)	558
Other grains.....farms...	9 557	15 728	7 499	4 788	13 792	5 292	8 947
\$1,000...	-	-	-	-	-	-	-
Cotton and cottonseed.....farms...	-	-	-	-	-	-	-
\$1,000...	-	-	-	-	-	-	-
Tobacco.....farms...	-	-	-	-	-	-	-
\$1,000...	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms...	82	27	62	47	117	60	74
\$1,000...	379	161	468	(D)	669	359	420
Vegetables, sweet corn, and melons.....farms...	2	1	-	1	3	3	-
\$1,000...	(D)	(D)	-	(D)	-	-	-
Fruits, nuts, and berries.....farms...	-	-	-	-	-	-	-
\$1,000...	-	-	-	-	-	-	-
Nursery and greenhouse products.....farms...	1	1	1	-	2	-	-
\$1,000...	(D)	(D)	(D)	-	(D)	-	-
Other crops.....farms...	1	2	116	-	1	-	-
\$1,000...	(D)	(D)	(D)	-	10 825	(D)	-
Livestock, poultry, and their products.....farms...	313	158	233	144	495	238	347
\$1,000...	6 899	2 676	8 371	2 790	16 720	4 741	12 285
Poultry and poultry products.....farms...	13	15	13	8	29	17	20
\$1,000...	5	9	4	792	11	8	9
Dairy products.....farms...	77	22	18	27	18	27	42
\$1,000...	2 250	(D)	713	2 665	450	-	-
Cattle and calves.....farms...	301	134	263	134	404	222	300
\$1,000...	4 513	1 239	5 893	1 828	9 065	3 662	6 997
Hogs and pigs.....farms...	17	23	61	12	173	15	108
\$1,000...	(D)	417	1 265	184	3 654	171	2 603
Sheep, lambs, and wool.....farms...	10	12	31	7	37	19	30
\$1,000...	(D)	32	3	14	104	49	91
Other livestock and livestock products (see text).....farms...	11	12	14	10	12	18	6
\$1,000...	5	63	(D)	47	37	397	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011).....	423	565	294	381	776	277	347
Field crops, except cash grains (013).....	1	1	2	1	37	5	4
Cotton (0131).....	-	-	-	-	-	-	-
Tobacco (0132).....	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139).....	1	1	2	1	37	5	4

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Shardan	Sioux	Slope	Stark	Steele	Stutsman
FARMS AND LAND IN FARMS						
Land in farms.....farms, 1982.....	421	179	248	589	404	950
.....acres, 1982.....	433	183	272	663	467	1 024
.....farms, 1978.....	489 034	486 872	561 933	756 730	449 926	1 280 704
.....acres, 1978.....	520 708	424 339	567 709	782 398	467 033	1 337 544
Average size of farm.....farms, 1982.....	1 185	2 776	2 284	1 288	1 114	1 359
.....farms, 1978.....	1 203	2 319	2 087	1 180	1 000	1 306
Value of land and buildings ¹.....dollars, 1982.....	380 102	715 737	550 289	391 231	699 791	609 163
.....dollars, 1978.....	333 751	394 970	427 228	338 991	478 804	446 640
Average per acre.....dollars, 1982.....	327	227	312	272	630	455
.....dollars, 1978.....	268	175	221	272	459	344
Total cropland.....farms, 1982.....	413	178	244	575	398	929
.....acres, 1982.....	429	180	263	636	467	1 003
.....farms, 1978.....	352 502	152 626	232 089	516 284	396 326	988 716
.....acres, 1978.....	362 593	141 375	282 911	521 227	409 174	977 420
Harvested cropland.....farms, 1982.....	410	178	242	568	398	926
.....acres, 1982.....	426	180	260	632	467	983
.....farms, 1978.....	230 623	109 111	154 356	306 266	351 000	767 538
.....acres, 1978.....	214 207	101 446	149 490	309 221	325 340	691 858
Imigated land.....farms, 1982.....	-	3	5	8	4	25
.....acres, 1982.....	-	7	5	13	3	29
.....farms, 1978.....	(D)	(D)	266	(D)	2 325	(D)
.....acres, 1978.....	(D)	310	(D)	1 164	(D)	5 247
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text).....\$1,000, 1982.....	22 369	11 265	14 894	30 246	42 246	89 916
.....\$1,000, 1978.....	17 635	8 717	12 480	29 670	31 182	64 140
Average per farm.....dollars, 1982.....	53 133	62 934	60 545	51 351	104 570	94 648
.....dollars, 1978.....	40 728	47 635	45 861	44 751	66 771	62 537
1982 sales by commodity or commodity group:						
Crops, including nursery and greenhouse products.....farms.....	401	136	218	532	397	874
.....\$1,000.....	16 098	3 377	8 719	14 639	40 468	68 836
Grains.....farms.....	399	134	217	515	397	866
.....\$1,000.....	15 636	2 892	8 412	13 402	40 268	67 495
Corn for grain.....farms.....	11	3	1	6	39	63
.....\$1,000.....	(D)	(D)	(D)	18	817	774
Wheat.....farms.....	360	125	211	499	390	825
.....\$1,000.....	9 923	2 476	7 533	11 767	19 867	39 244
Soybeans.....farms.....	-	-	-	-	19 867	16
.....\$1,000.....	-	-	-	-	(D)	92
Sorghum for grain.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Oats.....farms.....	107	31	46	133	54	153
.....\$1,000.....	(D)	119	(D)	703	(D)	691
Other grains.....farms.....	275	88	109	109	385	717
.....\$1,000.....	5 406	(D)	(D)	914	17 799	26 684
Cotton and cottonseed.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Tobacco.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	59	19	42	102	26	152
.....\$1,000.....	(D)	485	(D)	635	(D)	1 203
Vegetables, sweet corn, and melons.....farms.....	-	-	1	2	-	1
.....\$1,000.....	-	-	(D)	(D)	(D)	-
Fruits, nuts, and berries.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Nursery and greenhouse products.....farms.....	1	-	-	4	-	1
.....\$1,000.....	(D)	-	-	390	-	(D)
Other crops.....farms.....	-	-	1	1	3	3
.....\$1,000.....	-	-	(D)	(D)	(D)	(D)
Livestock, poultry, and their products.....farms.....	291	164	193	495	125	600
.....\$1,000.....	6 271	7 888	8 175	15 607	1 779	21 080
Poultry and poultry products.....farms.....	7	9	26	26	24	24
.....\$1,000.....	5	(D)	9	(D)	(D)	(D)
Dairy products.....farms.....	67	30	10	24	121	121
.....\$1,000.....	(D)	1 101	530	4 445	232	6 475
Cattle and calves.....farms.....	277	162	187	473	101	572
.....\$1,000.....	4 133	6 452	4 531	10 068	1 232	12 871
Hogs and pigs.....farms.....	23	17	64	16	16	55
.....\$1,000.....	(D)	(D)	(D)	650	(D)	899
Sheep, lambs, and wool.....farms.....	7	14	22	32	20	62
.....\$1,000.....	(D)	(D)	(D)	106	(D)	222
Other livestock and livestock products (see text).....farms.....	12	18	7	22	5	31
.....\$1,000.....	(D)	(D)	(D)	328	(D)	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011).....	289	34	141	285	386	689
Field crops, except cash grains (013).....	1	1	1	10	-	-
Cotton (0131).....	-	-	-	-	-	-
Tobacco (0132).....	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139).....	1	3	1	10	-	9

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Towner	Trail	Walsh	Ward	Wells	Williams
FARMS AND LAND IN FARMS						
Land in farms.....farms, 1982...	493	627	852	948	842	738
.....acres, 1982...	551	698	961	1 025	668	846
.....farms, 1978...	592 896	512 749	750 606	1 145 220	745 413	1 082 958
.....acres, 1978...	614 851	528 659	733 533	1 139 762	775 524	1 198 192
Average size of farm.....farms, 1982...	1 202	818	881	1 208	1 161	1 467
.....acres, 1978...	1 116	756	826	1 112	1 161	1 416
Value of land and buildings: Average per farm.....dollars, 1982...	610 757	807 774	707 960	552 026	583 369	494 865
.....dollars, 1978...	465 338	643 896	526 601	392 393	425 432	348 881
Average per acre.....dollars, 1982...	508	992	846	335	507	327
.....dollars, 1978...	405	817	619	335	374	249
Total cropland.....farms, 1982...	489	623	845	931	637	728
.....acres, 1982...	549	693	956	1 015	658	827
.....farms, 1978...	525 044	479 285	669 127	889 356	640 215	760 826
.....acres, 1978...	544 067	487 982	702 875	907 590	640 866	812 715
Harvested cropland.....farms, 1982...	489	623	843	929	634	728
.....acres, 1982...	549	689	953	1 010	657	824
.....farms, 1978...	391 014	444 520	568 251	621 786	486 055	399 681
.....acres, 1978...	355 063	415 535	554 976	541 781	431 425	407 465
Irrigated land.....farms, 1982...	-	7	1	15	3	57
.....acres, 1982...	-	1	4	15	4	80
.....farms, 1978...	-	900	(D)	1 240	(D)	13 033
.....acres, 1978...	-	(D)	(D)	443	(D)	14 488
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text).....\$1,000, 1982...	40 793	71 266	97 435	62 970	56 618	38 708
.....dollars, 1978...	27 358	55 254	75 757	45 851	39 952	32 903
Average per farm.....\$1,000, 1982...	82 744	113 862	114 360	66 424	88 190	52 449
.....dollars, 1978...	49 652	79 161	78 832	44 733	59 808	36 892
1982 sales by commodity or commodity group						
Crops, including nursery and greenhouse products.....farms...	484	621	839	909	614	714
.....\$1,000...	38 321	66 678	92 185	51 779	44 551	32 277
Grains.....farms...	483	608	822	896	611	704
.....\$1,000...	37 190	54 287	53 857	50 590	44 267	29 451
Corn for grain.....farms...	4	42	55	16	36	2
.....\$1,000...	(D)	889	582	(D)	595	(D)
Wheat.....farms...	478	597	809	876	592	697
.....\$1,000...	26 067	25 505	38 131	35 885	23 649	26 620
Soybeans.....farms...	7	93	93	1	16	-
.....\$1,000...	81	5 945	805	(D)	(D)	-
Sorghum for grain.....farms...	-	-	-	-	-	-
.....\$1,000...	26	-	-	-	-	-
Oats.....farms...	(D)	422	76	292	96	148
.....\$1,000...	450	568	700	1 687	(D)	(D)
Other grains.....farms...	10 837	21 525	14 049	12 826	19 589	2 289
.....\$1,000...	-	-	-	-	-	-
Cotton and cottonseed.....farms...	-	-	-	-	-	-
.....\$1,000...	-	-	-	-	-	-
Tobacco.....farms...	-	-	-	-	-	-
.....\$1,000...	-	-	-	-	-	-
Hay, silage, and field seeds.....farms...	45	36	61	156	59	133
.....\$1,000...	(D)	(D)	(D)	759	(D)	626
Vegetables, sweet corn, and melons.....farms...	-	5	1	4	1	1
.....\$1,000...	-	-	(D)	(D)	(D)	(D)
Fruits, nuts, and berries.....farms...	-	-	-	-	-	-
.....\$1,000...	-	(D)	-	-	-	-
Nursery and greenhouse products.....farms...	4	1	1	3	1	2
.....\$1,000...	-	(D)	(D)	(D)	(D)	(D)
Other crops.....farms...	6	157	256	12	3	25
.....\$1,000...	(D)	(D)	37 989	36	(D)	(D)
Livestock, poultry, and their products.....farms...	169	130	277	494	344	431
.....\$1,000...	2 471	2 588	5 249	11 122	12 067	6 431
Poultry and poultry products.....farms...	10	9	23	35	18	14
.....\$1,000...	(D)	(D)	10	(D)	(D)	4
Dairy products.....farms...	7	16	54	54	48	9
.....\$1,000...	(D)	205	535	2 859	(D)	(D)
Cattle and calves.....farms...	133	101	249	445	315	353
.....\$1,000...	1 460	1 113	3 302	6 849	9 511	5 177
Hogs and pigs.....farms...	27	17	40	42	44	19
.....\$1,000...	428	(D)	1 306	558	263	141
Sheep, lambs, and wool.....farms...	23	12	11	32	29	22
.....\$1,000...	94	(D)	27	124	120	372
Other livestock and livestock products (see text).....farms...	6	9	11	32	11	27
.....\$1,000...	36	(D)	40	(D)	18	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011).....farms...	469	550	648	796	562	616
Field crops, except cash grains (013).....farms...	3	54	151	10	-	24
Cotton (0131).....farms...	-	-	-	-	-	-
Tobacco (0132).....farms...	-	-	-	-	-	-
Sugar crops, fresh potatoes, hay, peanuts, and other field crops (0133, 0134, 0139).....farms...	3	54	151	10	-	24

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.							
Vegetables and melons (016)	7	-	-	-	-	-	-
Fruits and tree nuts (017)	1	-	-	-	-	-	-
Horticultural specialties (018)	41	-	-	-	-	-	-
General farms, primarily crop (019)	258	3	2	-	4	2	3
Livestock, except dairy, poultry, and animal specialties (021)	5 060	109	64	49	108	50	117
Beef cattle, except feedlots (0212)	3 885	78	39	40	102	44	85
Dairy farms (024)	1 485	3	30	18	3	5	5
Poultry and eggs (025)	52	-	-	-	-	1	-
Animal specialties (027)	126	-	7	3	-	3	2
General farms, primarily livestock (029)	518	4	9	5	4	3	1
FARMS BY SIZE							
1 to 9 acres	1982	327	3	13	3	5	8
1978	1978	321	1	12	2	4	1
10 to 49 acres	1982	158	3	5	4	1	5
1978	1978	122	3	5	3	-	2
50 to 69 acres	1982	44	-	2	-	-	-
1978	1978	44	-	-	-	1	-
70 to 99 acres	1982	106	1	3	1	1	1
1978	1978	84	-	3	-	-	-
100 to 139 acres	1982	169	-	7	2	4	-
1978	1978	147	2	2	-	2	-
140 to 179 acres	1982	642	2	22	-	17	1
1978	1978	531	-	10	3	8	7
180 to 219 acres	1982	267	-	8	11	4	3
1978	1978	226	2	5	1	5	1
220 to 259 acres	1982	377	3	17	8	8	1
1978	1978	368	-	13	2	5	-
260 to 499 acres	1982	4 199	30	167	81	20	13
1978	1978	4 641	25	217	82	107	22
500 to 999 acres	1982	9 148	63	299	227	37	48
1978	1978	10 911	68	345	284	53	45
1,000 to 1,999 acres	1982	9 886	110	234	225	74	247
1978	1978	10 959	129	284	233	79	309
2,000 acres or more	1982	4 567	103	93	86	58	126
1978	1978	3 991	100	73	75	56	95
TENURE OF OPERATOR							
Full owners	farms, 1982	8 381	92	268	171	79	179
1978	1978	9 189	108	295	197	81	178
acres, 1982	acres, 1982	7 989 373	154 276	176 606	152 648	110 106	168 709
1978	1978	7 736 807	119 708	189 272	161 140	96 244	130 470
Part owners	farms, 1982	16 705	178	465	362	95	430
1978	1978	19 365	194	537	391	88	492
acres, 1982	acres, 1982	25 364 188	375 757	604 889	533 493	177 632	657 340
1978	1978	26 494 460	427 762	660 036	546 425	201 459	726 043
Tenants	farms, 1982	4 804	48	137	119	20	131
1978	1978	4 771	28	136	106	39	127
acres, 1982	acres, 1982	3 912 490	43 705	101 505	101 397	43 736	98 815
1978	1978	3 934 769	34 769	92 475	92 189	42 821	104 874
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1982	21 651	231	682	477	142	494
1978	1978	22 934	233	751	535	158	550
Not on farm operated	1982	5 196	48	132	121	36	177
1978	1978	5 168	53	150	109	35	184
Not reported	1982	3 043	39	56	54	16	68
1978	1978	3 223	44	67	50	25	63
Operators by principal occupation:							
Farming	1982	27 277	292	811	615	172	636
1978	1978	29 739	293	903	661	187	722
Other	1982	2 613	36	59	37	22	104
1978	1978	2 586	37	65	33	31	75
Operators by days of work off farm:							
None	1982	17 062	185	555	386	108	384
1978	1978	19 626	227	656	431	110	455
Any	1982	2 116	37	121	67	22	265
1978	1978	10 370	89	262	210	92	296
1 to 49 days	1982	3 773	43	104	88	18	74
1978	1978	4 664	35	120	106	50	121
50 to 99 days	1982	1 238	16	33	20	5	33
1978	1978	1 351	12	36	32	7	45
100 to 149 days	1982	944	5	15	20	6	36
1978	1978	1 076	9	27	23	7	39
150 to 199 days	1982	848	12	16	16	7	29
1978	1978	939	11	32	11	6	20
200 days or more	1982	2 413	21	54	42	24	93
1978	1978	2 340	22	47	38	22	71
Not reported	1982	3 612	36	93	80	26	91
1978	1978	2 129	14	50	53	16	46

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.							
Vegetables and melons (016)	-	1	2	-	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-	-
Horticultural specialties (018)	-	1	1	-	-	-	-
General farms, primarily crop (019)	4	9	4	-	6	2	9
Livestock, except dairy, poultry, and animal specialties (021)	55	185	51	15	167	24	274
Beef cattle, except feedlots (0212)	43	142	11	6	102	20	241
Dairy farms (024)	23	4	11	6	22	1	25
Poultry and eggs (025)	-	-	-	-	-	-	-
Animal specialties (027)	2	2	5	-	2	1	4
General farms, primarily livestock (029)	-	11	5	1	6	4	14
FARMS BY SIZE							
1 to 9 acres	2	11	16	3	8	3	15
10 to 49 acres	3	10	8	1	6	1	7
50 to 99 acres	1	2	11	-	2	-	2
100 to 199 acres	-	2	2	-	-	-	-
200 to 299 acres	-	1	4	-	-	-	-
300 to 499 acres	-	1	19	6	3	-	1
500 to 999 acres	-	7	21	2	6	-	6
1,000 to 1,999 acres	1	1	20	1	10	3	1
2,000 acres or more	3	4	33	12	7	48	36
1978	47	61	241	137	92	40	38
1 to 9 acres	2	11	16	3	8	3	15
10 to 49 acres	3	10	8	1	6	1	7
50 to 99 acres	1	2	11	-	2	-	2
100 to 199 acres	-	2	2	-	-	-	-
200 to 299 acres	-	1	4	-	-	-	-
300 to 499 acres	-	1	19	6	3	-	1
500 to 999 acres	-	7	21	2	6	-	6
1,000 to 1,999 acres	1	1	20	1	10	3	1
2,000 acres or more	3	4	33	12	7	48	36
1978	47	61	241	137	92	40	38
1 to 9 acres	2	11	16	3	8	3	15
10 to 49 acres	3	10	8	1	6	1	7
50 to 99 acres	1	2	11	-	2	-	2
100 to 199 acres	-	2	2	-	-	-	-
200 to 299 acres	-	1	4	-	-	-	-
300 to 499 acres	-	1	19	6	3	-	1
500 to 999 acres	-	7	21	2	6	-	6
1,000 to 1,999 acres	1	1	20	1	10	3	1
2,000 acres or more	3	4	33	12	7	48	36
1978	47	61	241	137	92	40	38
1 to 9 acres	2	11	16	3	8	3	15
10 to 49 acres	3	10	8	1	6	1	7
50 to 99 acres	1	2	11	-	2	-	2
100 to 199 acres	-	2	2	-	-	-	-
200 to 299 acres	-	1	4	-	-	-	-
300 to 499 acres	-	1	19	6	3	-	1
500 to 999 acres	-	7	21	2	6	-	6
1,000 to 1,999 acres	1	1	20	1	10	3	1
2,000 acres or more	3	4	33	12	7	48	36
1978	47	61	241	137	92	40	38
TENURE OF OPERATOR							
Full owners	110	187	267	179	168	132	184
Part owners	268	303	619	507	272	303	291
Tenants	72	66	237	186	62	80	64
1978	89	71	294	178	67	61	63
1978	70 494	57 013	169 352	128 162	46 412	64 726	71 097
1978	87 163	66 497	197 069	132 532	50 898	52 313	84 086
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	304	387	809	603	370	356	404
Not on farm operated	343	443	951	678	448	396	487
Not reported	99	95	220	198	69	115	61
1978	116	116	209	164	97	64	64
1978	34	60	85	83	73	40	62
Operators by principal occupation:							
Farming	376	475	1 038	785	457	473	488
Other	421	510	1 153	846	531	559	559
1978	72	62	92	79	44	41	54
Operators by days of work off farm:							
None	223	300	657	452	297	283	297
Any	165	176	349	321	138	173	165
1 to 49 days	51	60	145	142	67	76	67
50 to 99 days	65	75	183	146	100	65	96
100 to 149 days	10	28	48	25	13	20	18
150 to 199 days	16	16	47	54	12	31	16
200 days or more	18	8	41	40	11	21	13
Not reported	15	13	28	40	21	26	19
1978	32	9	22	38	12	15	15
1978	22	25	25	25	13	20	18
1978	74	93	80	60	32	40	45
1978	68	53	81	51	38	33	45
1978	80	80	117	99	87	59	77
1978	40	40	69	71	37	36	58

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grent	Griggs
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.							
Vegetables and melons (016)	-	-	-	-	-	-	1
Fruits and tree nuts (017)	-	-	-	-	-	-	-
Horticultural specialties (018)	-	-	-	-	1	-	-
General farms, primarily crop (019)	1	11	4	4	7	10	3
Livestock, except dairy, poultry, and animal specialties (021)	41	209	23	75	25	237	49
Beef cattle, except feedlots (0212)	30	162	15	61	6	177	34
Dairy farms (024)	18	131	4	11	2	170	21
Poultry and eggs (025)	2	-	2	-	2	-	-
Animal specialties (027)	2	-	5	2	6	1	1
General farms, primarily livestock (029)	2	47	3	6	8	25	4
FARMS BY SIZE							
1 to 9 acres	1982 .. 6	9	3	1	9	4	2
1978 .. 6	-	-	-	-	10	7	4
10 to 49 acres	1982 .. 1	2	1	1	13	7	3
1978 .. 1	-	-	-	-	8	1	3
50 to 99 acres	1982 .. 1	2	1	2	2	1	1
1978 .. 1	-	-	2	-	2	-	1
70 to 99 acres	1982 .. 1	5	-	-	9	-	1
1978 .. 2	-	-	-	-	8	-	-
100 to 139 acres	1982 .. 2	5	-	-	12	-	5
1978 .. 2	-	2	2	-	8	-	1
140 to 179 acres	1982 .. 2	14	5	3	29	3	8
1978 .. 2	-	2	5	1	36	1	9
180 to 219 acres	1982 .. 3	6	1	-	5	2	7
1978 .. 4	-	8	-	-	19	-	2
220 to 259 acres	1982 .. 4	8	5	-	1	1	7
1978 .. 3	-	-	-	-	28	5	2
260 to 499 acres	1982 .. 32	101	43	27	155	37	78
1978 .. 34	93	37	24	178	46	79	79
500 to 999 acres	1982 .. 95	226	83	42	275	135	131
1978 .. 105	265	99	45	334	154	144	144
1,000 to 1,999 acres	1982 .. 110	250	107	80	237	209	121
1978 .. 110	278	108	104	233	257	134	134
2,000 acres or more	1982 .. 42	73	49	75	83	144	41
1978 .. 38	62	54	65	73	115	35	35
TENURE OF OPERATOR							
Full owners	farms, 1982 .. 76	268	108	74	180	209	124
acres, 1978 .. 71	291	79	64	185	233	133	133
1982 .. 62 333	263 090	115 564	99 053	146 822	288 439	85 572	85 572
1978 .. 55 865	263 136	60 374	85 451	93 176	281 028	87 970	87 970
Part owners	farms, 1982 .. 147	307	153	125	491	274	228
acres, 1978 .. 182	356	197	158	548	278	217	217
1982 .. 239 241	419 198	226 581	363 256	584 019	530 604	288 280	288 280
1978 .. 272 212	479 301	309 447	379 331	617 454	510 367	286 535	286 535
Tenants	farms, 1982 .. 66	121	36	32	175	60	53
acres, 1978 .. 43	76	34	31	203	75	64	64
1982 .. 63 801	80 037	36 649	54 677	114 781	63 700	38 712	38 712
1978 .. 39 395	55 452	31 044	67 098	145 821	84 007	42 661	42 661
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1982 .. 240	454	215	151	619	416	305
1978 .. 251	520	235	166	692	434	326	326
Not on farm operated	1982 .. 30	127	42	59	152	65	77
1978 .. 33	102	41	60	164	72	66	66
Not reported	1982 .. 115	40	21	75	62	23	23
1978 .. 12	101	34	27	80	80	22	22
Operators by principal occupation:							
Farming	1982 .. 270	605	285	202	779	512	380
1978 .. 278	668	290	228	868	558	384	384
Other	1982 .. 19	12	25	67	31	25	25
1978 .. 18	54	20	25	66	28	20	20
Operators by days of work off farm:							
None	1982 .. 173	390	185	103	466	335	240
1978 .. 172	460	197	148	557	384	263	263
Any	1982 .. 88	193	60	106	291	134	126
1978 .. 107	162	96	96	332	160	130	130
1 to 49 days	1982 .. 39	87	38	42	123	58	66
1978 .. 65	74	46	40	125	88	78	78
50 to 99 days	1982 .. 9	20	5	15	28	20	20
1978 .. 9	23	15	7	53	17	14	14
100 to 149 days	1982 .. 12	19	4	8	48	18	15
1978 .. 7	11	4	11	55	18	18	18
150 to 199 days	1982 .. 7	18	4	7	34	14	7
1978 .. 12	23	3	9	28	12	8	8
200 days or more	1982 .. 28	58	11	34	58	20	20
1978 .. 14	73	19	20	73	35	18	18
Not reported	1982 .. 21	42	22	87	74	38	38
1978 .. 17	71	17	19	47	34	21	21

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Hattinger	Kidder	La Moure	Logan	McHany	McIntosh	McKenzie
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.							
Vegetables and melons (016)	--	--	--	--	--	--	--
Fruits and tree nuts (017)	--	--	--	--	--	--	--
Horticultural specialties (018)	--	--	--	--	--	--	--
General farms, primarily crop (019)	4	7	5	6	5	8	15
Livestock, except dairy, poultry, and animal specialties (021)	53	198	59	168	189	142	221
Beef cattle, except feedlots (0212)	23	164	32	158	161	128	195
Dairy farms (024)	46	63	60	64	66	65	3
Poultry and eggs (025)	--	4	3	--	--	1	4
Animal specialties (027)	2	1	2	1	5	--	2
General farms, primarily livestock (029)	12	20	18	36	24	34	5
FARMS BY SIZE							
1 to 9 acres	1982... 5	8	3	4	8	7	7
1978... 3	5	6	7	6	3	3	3
10 to 49 acres	1982... --	2	4	2	--	1	2
1978... 4	3	3	--	--	4	4	4
50 to 99 acres	1982... 1	--	1	--	1	1	--
1978... 1	1	--	2	--	--	--	--
70 to 99 acres	1982... 1	1	3	--	1	3	--
1978... 2	1	2	2	2	1	3	3
100 to 139 acres	1982... 2	3	3	1	6	--	4
1978... 2	2	3	1	6	3	5	5
140 to 179 acres	1982... 2	4	14	5	13	6	21
1978... --	6	14	6	7	--	--	--
180 to 219 acres	1982... --	--	10	--	5	4	2
1978... 1	3	1	5	5	2	5	5
220 to 259 acres	1982... 3	2	12	5	6	8	8
1978... 3	3	8	2	8	2	10	10
260 to 499 acres	1982... 36	38	120	41	85	40	55
1978... 26	50	138	35	68	72	58	58
500 to 999 acres	1982... 90	116	234	156	253	192	130
1978... 115	91	288	179	266	202	140	140
1,000 to 1,999 acres	1982... 196	187	194	175	283	187	180
1978... 195	203	210	200	302	217	193	193
2,000 acres or more	1982... 109	107	67	58	128	48	184
1978... 101	109	48	49	105	31	165	165
TENURE OF OPERATOR							
Full owners	farms, 1982... 103	165	164	128	251	144	197
1978... 98	168	199	156	231	187	207	207
acres, 1982... 147 784	181 712	128 506	114 352	261 163	119 945	251 429	251 429
1978... 110 002	184 810	122 300	130 190	223 498	127 139	215 818	215 818
Part owners	farms, 1982... 262	246	377	256	437	290	323
1978... 294	248	435	277	453	329	334	334
acres, 1982... 531 726	457 870	472 318	377 406	683 770	374 898	694 615	694 615
1978... 558 391	470 165	514 287	397 773	693 792	392 141	698 152	698 152
Tenants	farms, 1982... 70	57	125	59	104	65	56
1978... 60	62	91	55	91	44	65	65
acres, 1982... 74 183	49 578	76 457	53 772	83 169	44 197	80 380	80 380
1978... 71 357	53 337	54 666	42 418	75 998	28 169	76 855	76 855
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1982... 307	353	515	322	570	327	436
1978... 375	554	564	364	621	340	462	462
Not on farm operated	1982... 77	60	89	73	122	112	91
1978... 71	47	87	58	91	94	74	74
Not reported	1982... 51	85	82	48	100	60	49
1978... 48	56	84	66	63	106	50	50
Operators by principal occupation:							
Farming	1982... 414	437	635	405	701	461	509
1978... 418	448	665	460	707	517	550	550
Other	1982... 21	31	38	28	91	67	67
1978... 24	30	60	28	68	23	58	58
Operators by days of work off farm:							
None	1982... 260	298	417	271	453	307	308
1978... 299	295	451	309	471	374	374	374
Any	1982... 114	109	114	119	233	123	208
1978... 114	143	234	132	248	119	211	211
1 to 49 days	1982... 80	49	91	50	74	52	90
1978... 55	75	117	60	94	87	91	91
50 to 99 days	1982... 18	18	12	3	33	18	30
1978... 12	28	14	32	32	8	33	33
100 to 149 days	1982... 14	9	17	12	37	8	19
1978... 9	10	23	10	18	15	22	22
150 to 199 days	1982... 8	9	22	10	12	9	20
1978... 9	9	16	12	28	12	17	17
200 days or more	1982... 18	24	34	29	77	38	59
1978... 20	24	53	38	79	19	48	48
Not reported	1982... 61	61	73	65	106	89	60
1978... 29	40	40	50	55	47	60	38

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	McLean	Marcar	Morton	Mountrail	Nelson	Oliver	Pembina
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.							
Vegetables and melons (016)	-	-	-	-	-	-	-
Fruits and tree nuts (017)	-	-	1	-	-	-	1
Horticultural specialties (018)	-	-	2	-	2	-	1
General farms, primarily crop (019)	5	8	10	5	3	5	8
Livestock, except dairy, poultry, and animal specialties (021)	97	142	316	102	22	99	35
Beef cattle, except feedlots (0212)	83	122	261	84	14	82	17
Dairy farms (024)	32	26	117	22	7	46	2
Poultry and eggs (029)	4	1	2	-	16	-	1
Animal specialties (027)	6	1	11	3	5	3	-
General farms, primarily livestock (029)	11	12	19	8	8	7	1
FARMS BY SIZE							
1 to 9 acres	1982... 5	4	26	3	11	4	4
1978... 1	6	11	4	6	7	5	5
10 to 49 acres	1982... 3	5	11	2	4	1	2
1978... 4	-	2	1	3	-	2	2
50 to 99 acres	1982... -	-	1	-	-	-	3
1978... -	-	3	2	-	-	-	9
70 to 99 acres	1982... -	-	4	2	1	-	8
1978... 2	2	4	5	3	6	1	5
100 to 139 acres	1982... 3	2	6	2	3	1	8
1978... 9	2	17	4	9	4	28	29
140 to 179 acres	1982... 8	3	7	8	7	5	31
1978... 5	7	3	6	4	3	12	10
180 to 219 acres	1982... 5	7	5	6	2	3	12
1978... 6	4	9	3	3	9	6	21
220 to 259 acres	1982... 4	3	2	2	9	-	28
1978... 124	58	58	56	89	5	181	181
260 to 499 acres	1982... 107	47	71	37	98	29	178
1978... 285	103	160	177	175	80	238	311
500 to 999 acres	1982... 378	196	230	208	211	103	311
1,000 to 1,999 acres	1982... 357	127	263	272	171	89	144
1978... 378	134	286	303	198	107	143	144
2,000 acres or more	1982... 118	87	156	124	63	64	64
1978... 96	53	155	129	44	45	51	51
TENURE OF OPERATOR							
Full owners	1982... farms, 242	110	301	174	149	86	156
1978... acres, 226	372	119	398	166	159	97	178
1982... 211	139	109	491	184	104	82	115
1978... 139	111	398	171	365	108	161	114
Part owners	1982... farms, 540	233	345	387	299	148	409
1978... acres, 779	639	256	378	433	320	178	461
1982... 831	681	366	630	643	418	230	444
1978... 681	342	705	917	917	413	285	483
Tenants	1982... farms, 132	37	76	90	94	25	150
1978... acres, 108	724	42	87	88	67	22	138
1982... 78	342	851	497	434	84	542	687
1978... 342	51	407	58	434	61	214	74
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1982... 656	274	552	473	387	206	405
1978... 713	275	580	505	419	239	492	492
Not on farm operated	1982... 155	49	74	103	102	31	246
1978... 178	77	103	130	98	29	217	217
Not reported	1982... 103	57	36	53	24	54	54
1978... 97	76	101	62	64	32	68	68
Operators by principal occupation:							
Farming	1982... 829	322	654	590	507	267	667
1978... 899	363	715	628	544	220	727	727
Other	1982... 58	61	35	35	34	45	45
1978... 89	55	69	69	37	40	50	50
Operators by days of work off farm:							
None	1982... 524	194	414	332	326	145	407
1978... 604	245	512	412	354	164	488	488
Any	1982... 277	133	200	236	184	233	233
1978... 334	135	200	236	200	106	287	287
1 to 49 days	1982... 111	35	82	89	68	26	104
1978... 152	52	73	92	93	41	129	129
50 to 99 days	1982... 40	8	32	47	24	3	37
1978... 38	9	23	28	39	13	13	13
100 to 149 days	1982... 27	7	18	18	14	12	24
1978... 28	5	15	38	21	6	25	25
150 to 199 days	1982... 28	10	25	20	10	3	23
1978... 38	15	32	32	18	7	34	34
200 days or more	1982... 73	33	46	45	40	45	45
1978... 73	53	63	45	31	39	50	50
Not reported	1982... 113	53	108	81	62	32	75
1978... 50	40	81	49	27	30	42	42

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Pierce	Ramsay	Ransom	Ranvalla	Richland	Rolette	Sargent
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.							
Vegetables and melons (016)	-	-	-	-	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-	-
Horticultural specialties (018)	1	1	-	-	2	-	-
General farms, primarily crop (019)	8	2	-	2	14	6	5
Livestock, except dairy, poultry, and animal specialties (021).....							
Beef cattle, except feedlots (0212)	44	19	79	12	137	55	108
Dairy farms (024)	35	11	13	9	47	44	44
Poultry and eggs (025)	27	3	16	3	19	19	29
Animal specialties (027)	-	-	1	-	-	5	1
General farms, primarily livestock (028)	17	1	4	3	16	3	7
FARMS BY SIZE							
1 to 9 acres	1982... 2	5	3	2	15	3	2
10 to 49 acres	1978... 6	3	6	2	10	1	3
50 to 99 acres	1982... 1	1	3	1	10	3	3
100 to 199 acres	1978... 1	-	1	-	1	-	1
200 to 299 acres	1982... 1	-	2	-	5	-	-
300 to 399 acres	1978... 1	-	1	-	4	2	-
400 to 499 acres	1982... 1	-	1	1	10	5	1
500 to 599 acres	1978... 2	3	3	-	26	7	7
600 to 699 acres	1982... 3	3	7	-	26	2	11
700 to 799 acres	1978... 3	7	8	1	28	4	8
800 to 899 acres	1982... 53	90	75	57	263	59	85
900 to 999 acres	1978... 31	92	108	55	362	57	101
1,000 to 1,999 acres	1982... 188	184	146	140	342	110	187
2,000 to 2,999 acres	1978... 204	224	163	167	394	140	214
3,000 to 3,999 acres	1982... 205	216	96	141	189	129	127
4,000 to 4,999 acres	1978... 212	233	123	153	185	147	131
5,000 to 5,999 acres	1982... 52	85	40	57	83	35	49
6,000 to 6,999 acres	1978... 38	83	32	54	58	34	38
TENURE OF OPERATOR							
Full owners	farms, 1982... 160	136	141	87	264	113	123
acres, 1982... 155 093	121 767	110 370	90 041	142 005	77 003	94 813	102 521
Part owners	farms, 1982... 277	319	213	236	588	182	306
acres, 1982... 355 088	494 347	281 727	347 262	629 213	255 743	367 103	367 103
Tenants	farms, 1982... 80	141	45	75	171	75	72
acres, 1982... 68 968	118 430	27 433	55 124	96 348	61 568	41 602	48 983
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1982... 391	445	289	274	803	284	369
Not on farm operated	1978... 368	461	296	296	876	304	406
Not reported	1982... 71	102	58	63	137	49	60
Operators by principal occupation:							
Farming	1982... 478	561	362	374	954	328	469
Other	1978... 492	603	433	403	1 078	357	481
Operators by days of work off farm:							
None	1982... 318	310	242	230	650	195	265
Any	1978... 322	377	284	255	779	213	324
1 to 49 days	1982... 129	222	105	128	259	134	162
50 to 99 days	1978... 134	232	106	153	305	150	165
100 to 149 days	1982... 52	94	43	38	116	40	72
150 to 199 days	1978... 67	102	78	48	137	63	83
200 days or more	1982... 20	37	21	21	21	21	21
Not reported	1978... 10	30	13	28	35	20	21
200 days or more	1982... 17	30	11	8	16	15	15
Not reported	1978... 13	18	11	18	41	12	18
200 days or more	1982... 12	22	13	16	37	15	37
Not reported	1978... 15	41	36	36	55	36	38
200 days or more	1982... 72	84	52	50	114	41	74
Not reported	1978... 47	37	33	32	61	34	70

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sharidan	Sioux	Slope	Stark	Steele	Stutsman
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.						
Vegetables and melons (016)	-	-	-	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-
Horticultural specialties (018)	1	-	-	4	-	1
General farms, primarily crop (019)	4	1	6	8	-	6
Livestock, except dairy, poultry, and animal specialties (021)	65	115	87	173	14	124
Beef cattle, except feedlots (0212)	58	105	73	141	11	95
Dairy farms (024)	34	22	8	80	-	86
Poultry and eggs (025)	-	-	-	-	-	2
Animal specialties (027)	2	-	-	6	1	4
General farms, primarily livestock (029)	15	4	3	23	1	19
FARMS BY SIZE						
1 to 9 acres	1982 .. 5	-	4	16	1	11
1978 .. 6	6	3	7	24	-	16
10 to 49 acres	1982 .. -	-	-	7	3	4
1978 .. 1	1	-	1	8	-	-
50 to 69 acres	1982 .. -	-	-	2	-	2
1978 .. 1	1	-	-	2	-	3
70 to 99 acres	1982 .. -	2	-	-	3	4
1978 .. -	-	-	-	-	-	4
100 to 139 acres	1982 .. 1	-	-	4	2	7
1978 .. -	-	-	-	3	-	6
140 to 179 acres	1982 .. 5	-	1	7	10	24
1978 .. 1	1	-	3	9	5	13
180 to 219 acres	1982 .. 2	-	1	2	1	15
1978 .. -	-	1	-	3	3	5
220 to 259 acres	1982 .. 7	4	1	1	7	6
1978 .. 1	1	-	-	6	5	5
260 to 499 acres	1982 .. 47	10	15	44	58	132
1978 .. 37	37	11	17	57	89	130
500 to 999 acres	1982 .. 120	17	35	203	135	279
1978 .. 143	143	22	56	223	183	336
1,000 to 1,999 acres	1982 .. 179	59	95	207	134	291
1978 .. 200	200	60	100	250	141	347
2,000 acres or more	1982 .. 55	90	94	30	50	175
1978 .. 43	43	81	88	74	36	157
TENURE OF OPERATOR						
Full owners	farms, 1982 .. 121	34	83	182	81	280
1978 .. 119	119	49	94	255	95	295
acres, 1982 .. 111 549	51 349	133 156	152 146	64 159	253 503	
1978 .. 103 371	84 545	168 856	201 483	65 302	246 686	
Part owners	farms, 1982 .. 244	128	125	317	233	527
1978 .. 247	121	144	333	277	594	
acres, 1982 .. 340 988	395 815	383 450	501 030	317 514	832 905	
1978 .. 353 584	316 936	343 110	516 904	331 324	973 957	
Tenants	farms, 1982 .. 56	17	38	90	90	143
1978 .. 67	13	34	75	95	135	
acres, 1982 .. 46 487	49 708	45 327	105 554	68 253	104 296	
1978 .. 63 753	22 840	55 743	64 011	70 467	116 901	
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	1982 .. 331	137	187	471	298	734
1978 .. 317	137	201	505	357	799	
Not on farm operated	1982 .. 50	17	43	65	73	143
1978 .. 66	17	48	84	75	118	
Not reported	1982 .. 40	25	15	53	33	73
1978 .. 50	29	23	74	35	107	
Operators by principal occupation:						
Farming	1982 .. 394	172	219	525	382	885
1978 .. 412	165	249	576	450	951	
Other	1982 .. 27	7	27	64	22	65
1978 .. 21	18	23	87	17	73	
Operators by days of work off farm:						
None	1982 .. 249	113	138	316	242	592
1978 .. 294	113	178	386	313	682	
Any	1982 .. 120	39	79	208	263	
1978 .. 111	67	83	231	140	363	
1 to 49 days	1982 .. 61	32	80	66	131	
1978 .. 53	30	37	98	75	123	
50 to 99 days	1982 .. 19	10	21	21	31	
1978 .. 9	7	13	28	44		
100 to 149 days	1982 .. 9	3	25	9	24	
1978 .. 15	4	9	14	22	21	
150 to 199 days	1982 .. 14	2	12	3	16	
1978 .. 14	1	4	23	10	24	
200 days or more	1982 .. 17	7	16	21	61	
1978 .. 20	19	25	71	11	51	
Not reported	1982 .. 52	29	65	42	95	
1978 .. 28	13	11	46	14	69	

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Towner	Trail	Walsh	Ward	Wells	Williams
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.						
Vegetables and melons (016)	--	1	--	2	--	--
Fruits and tree nuts (017)	--	--	--	--	--	--
Horticultural specialties (018)	--	2	1	3	1	2
General farms, primarily crop (019)	--	4	4	2	3	4
Livestock, except dairy, poultry, and animal						
specialties (021)	14	9	36	87	41	81
Beef cattle, except feedlots (0212)	4	2	15	33	8	73
Dairy farms (024)	4	3	7	28	27	6
Poultry and eggs (025)	1	2	--	3	--	1
Animal specialties (027)	--	2	--	2	3	--
General farms, primarily livestock (029)	2	--	5	9	7	2
FARMS BY SIZE						
1 to 9 acres	1982.. 3	5	4	8	6	4
1978.. 2	3	8	13	8	11	11
10 to 49 acres	1982.. 2	3	3	8	2	1
1978.. 2	6	3	4	1	4	1
50 to 99 acres	1982.. 2	3	3	8	3	--
1978.. 3	3	3	--	2	1	4
70 to 99 acres	1982.. --	8	6	4	--	3
1978.. --	5	5	3	2	--	--
100 to 139 acres	1982.. 1	10	13	4	1	2
1978.. --	9	12	7	--	4	4
140 to 179 acres	1982.. 16	26	44	20	14	2
1978.. 3	33	34	11	2	4	4
180 to 219 acres	1982.. 4	10	15	10	5	3
1978.. 3	12	7	3	3	2	3
220 to 259 acres	1982.. 5	25	25	6	7	3
1978.. 32	32	51	6	5	8	5
260 to 499 acres	1982.. 46	143	185	119	84	75
1978.. 60	174	267	144	70	86	86
500 to 999 acres	1982.. 146	217	291	288	213	202
1978.. 218	263	344	373	266	192	192
1,000 to 1,999 acres	1982.. 205	147	200	338	244	275
1978.. 223	133	203	360	246	372	372
2,000 acres or more	1982.. 63	33	63	125	66	168
1978.. 42	25	54	98	53	162	162
TENURE OF OPERATOR						
Full owners	farms, 1982.. 118	146	197	223	176	199
1978.. 162	166	197	265	158	208	208
acres, 1982.. 98	457	112	844	163	883	224
1978.. 120	793	83	212	570	124	551
Part owners	farms, 1982.. 274	341	496	578	339	447
1978.. 281	374	601	598	398	529	529
acres, 1982.. 401	346	337	553	890	481	278
1978.. 384	795	357	613	521	556	690
Tenants	farms, 1982.. 101	140	159	146	127	92
1978.. 108	158	163	162	112	109	109
acres, 1982.. 92	893	72	542	84	673	113
1978.. 108	263	86	544	87	236	125
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	1982.. 346	454	577	667	471	468
1978.. 396	516	683	730	513	513	468
Not on farm operated	1982.. 106	122	182	200	101	188
1978.. 111	126	184	191	88	220	220
Not reported	1982.. 41	51	93	81	70	82
1978.. 44	56	94	104	67	87	87
Operators by principal occupation:						
Farming	1982.. 467	573	786	830	607	641
1978.. 529	649	893	891	638	738	738
Other	1982.. 26	54	66	118	35	87
1978.. 23	49	68	134	30	108	108
Operators by days of work off farm:						
None	1982.. 299	346	460	498	377	370
1978.. 347	410	582	541	404	453	453
Any	1982.. 144	223	285	339	188	280
1978.. 164	256	339	416	212	336	336
1 to 49 days	1982.. 76	94	117	152	88	77
1978.. 95	128	132	156	111	128	128
50 to 99 days	1982.. 26	34	43	48	33	35
1978.. 15	30	58	56	30	37	37
100 to 149 days	1982.. 7	26	36	20	20	30
1978.. 21	33	48	39	20	28	28
150 to 199 days	1982.. 7	21	18	32	14	28
1978.. 16	16	29	40	20	35	35
200 days or more	1982.. 28	48	71	111	33	110
1978.. 17	49	71	122	31	108	108
Not reported	1982.. 50	56	107	111	77	88
1978.. 40	32	40	68	52	57	57

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
OPERATOR CHARACTERISTICS—							
Con.							
1982 operators by years on present farm:							
2 years or less	1 248	11	39	33	9	27	7
3 or 4 years	2 028	29	48	35	12	43	17
5 to 9 years	4 065	37	125	89	12	122	35
10 years or more	17 233	177	459	392	112	436	179
Average years on present farm	20.7	22.7	20.7	21.5	20.6	21.0	23.7
Not reported	5 316	64	119	103	42	109	49
1982 operators by age group:							
Under 25 years	1 505	10	42	35	5	33	9
25 to 34 years	5 927	48	175	137	31	161	84
35 to 44 years	5 685	66	187	120	46	137	52
45 to 54 years	6 778	70	156	127	33	143	44
55 to 64 years	2 088	71	200	164	53	186	53
65 years and over	3 027	52	110	69	26	88	47
Average age	47.0	49.3	46.8	47.0	46.4	47.3	50.5
TYPE OF ORGANIZATION							
Individual or family	farms, 1982... 25 910	276	752	568	164	625	244
	acres, 1982... 28 187	284	824	608	194	884	286
	1978... 31 156 696	483 957	706 731	651 425	287 697	751 224	537 121
Partnership	farms, 1982... 32 000 167	479 866	754 232	667 410	303 837	779 264	604 039
	acres, 1982... 3 714	38	110	81	11	13	41
	1978... 3 953	43	140	85	22	101	40
	acres, 1982... 5 632 329	(D)	152 920	133 529	36 478	170 520	(D)
	1978... 5 828 410	(D)	179 162	(D)	(D)	(D)	(D)
Corporation:							
Family held	farms, 1982... 162	1	6	2	2	2	1
	acres, 1982... 107	(D)	3	(D)	(D)	(D)	(D)
	1978... 340 107	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held	farms, 1982... 17	1	—	—	—	—	—
	acres, 1982... 13	(D)	—	—	—	—	—
	1978... 14 900	(D)	—	—	—	—	—
Other—cooperative, estate or trust, institutional, etc.	farms, 1982... 87	2	2	1	3	1	1
	acres, 1982... 55	(D)	1	(D)	(D)	(D)	(D)
	1978... 121 999	(D)	(D)	(D)	(D)	(D)	(D)
	1978... 94 905	(D)	(D)	(D)	(D)	(D)	(D)
1982 SELECTED FARM PRODUCTION EXPENSES¹							
Livestock and poultry purchased	farms... 8 915	117	202	146	64	135	142
	\$1,000... 100 158	2 037	2 105	1 201	74	498	1 863
Feed for livestock and poultry	farms... 13 255	186	340	249	141	195	195
	\$1,000... 70 410	842	1 512	794	70	590	956
Commercially mixed formula feeds	farms... 1 582	50	117	81	46	66	44
	\$1,000... 172 254	458	2 160	1 885	560	2 161	1 932
	1978... 28 167	83	423	325	105	366	267
Seeds, bulbs, plants, and trees	farms... 21 708	254	682	470	119	514	147
	\$1,000... 91 128	377	3 174	1 648	173	2 483	450
Commercial fertilizer	farms... 19 534	161	731	492	86	540	168
	\$1,000... 158 014	676	6 831	2 832	(D)	4 002	528
Other agricultural chemicals ²	farms... 22 518	169	751	544	93	635	132
	\$1,000... 115 412	724	3 724	2 312	(D)	3 421	454
Hired farm labor	farms... 13 153	138	384	302	56	356	105
	\$1,000... 75 851	438	2 168	1 278	329	1 441	685
Workers working 150 days or more	farms... 5 525	48	145	102	26	123	83
	\$1,000... 278 077	236	925	178	(D)	162	127
Contract labor	farms... 1 181	19	15	22	14	9	26
	\$1,000... 3 925	59	42	84	89	(D)	29
Customwork, machine hire, and rental of machinery and equipment	farms... 13 754	179	329	378	71	303	121
	\$1,000... 42 570	420	1 106	1 461	104	746	631
Energy and petroleum products	farms... 28 870	318	870	652	194	740	287
	\$1,000... 278 077	2 322	8 349	8 422	1 046	6 671	2 318
Petroleum products	farms... 28 870	318	870	652	194	740	287
	\$1,000... 248 127	2 021	8 210	5 711	929	6 100	2 038
Interest expense:							
Expenses reported	farms... 22 096	255	656	523	145	515	169
	\$1,000... 301 358	2 849	10 356	5 973	1 279	8 750	2 824
Expenses reported as "No"	farms... 6 618	51	162	113	29	168	98
MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	farms, 1982... 29 903	318	870	652	194	740	287
	1978... 32 490	329	964	788	166	798	346
	\$1,000, 1982... 2 902 167	25 631	83 781	55 690	12 413	77 967	26 299
	1978... 2 428 271	24 818	78 375	51 430	6 476	62 580	25 280
Average per farm	dollars, 1982... 97 053	80 601	107 801	85 038	63 866	105 817	91 833
	1978... 74 770	73 508	81 301	74 536	39 011	78 421	73 082
Motortrucks, including pickups	farms, 1982... 29 024	308	854	630	184	720	262
	1978... 31 607	329	883	683	165	783	339
	number, 1982... 91 166	886	2 863	1 899	492	2 342	854
	1978... 98 906	992	2 873	2 054	382	2 546	1 076
Wheel tractors	farms, 1982... 28 114	282	620	178	690	287	269
	1978... 30 833	312	632	669	161	376	328
	number, 1982... 96 138	938	3 079	2 238	594	2 169	749
	1978... 105 283	1 079	3 242	2 199	513	2 307	1 057
Grain and bean combines, self-propelled only	farms, 1982... 20 890	189	635	489	120	525	153
	1978... 23 026	188	704	552	85	587	223
	number, 1982... 25 550	251	790	583	122	686	180
	1978... 27 665	288	851	701	85	725	295

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Burke	Burlingame	Cass	Cavelier	Dickey	Divide	Dunn
OPERATOR CHARACTERISTICS—							
Con.							
1982 operators by years on present farm:							
2 years or less	15	29	40	47	16	21	18
3 or 4 years	24	47	67	91	34	47	33
5 to 9 years	65	74	182	142	80	61	58
10 years or more	268	278	674	472	315	257	325
Average years on present farm	22.4	18.5	19.8	17.7	19.7	22.1	21.8
Not reported	76	106	120	105	71	106	
1982 operators by age group:							
Under 25 years	21	27	64	78	29	27	10
25 to 34 years	437	512	1 060	814	500	481	546
35 to 44 years	91	105	228	179	109	82	94
45 to 54 years	108	177	264	197	121	96	128
55 to 64 years	110	105	272	107	117	117	128
65 years and over	60	46	79	58	34	86	87
Average age	48.9	46.5	45.9	44.2	45.9	48.8	49.4
TYPE OF ORGANIZATION							
Individual or family	farms, 1982... 408	494	971	753	428	486	474
	acres, 1978... 529 804	712 039	867 230	711 423	478 645	613 121	809 912
Partnership	farms, 1982... 520 110	728 714	891 259	750 066	517 719	818 705	859 830
	acres, 1978... 56	55	127	113	71	53	83
	acres, 1982... 70 104	88 827	198 184	136 743	100 202	84 391	(D)
		91 177	181 365	127 213	114 731	78 496	138 213
Corporation:							
Family held	farms, 1982... -	4	18	3	7	1	1
	acres, 1982... -	3	(D)	5 143	2	(D)	(D)
Other than family held	farms, 1982... 1	(D)	(D)	(D)	-	-	(D)
	acres, 1982... -	1	(D)	(D)	-	-	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1982... 1	2	6	2	2	3	1
	acres, 1982... (D)	(D)	8	(D)	(D)	(D)	(D)
		4 730	5 442	-	(D)	-	(D)
1982 SELECTED FARM PRODUCTION EXPENSES¹							
Livestock and poultry purchased	farms... 63	200	178	76	195	90	271
	\$1,000... 150	2 440	4 324	814	4 032	324	3 346
Feed for livestock and poultry	farms... 167	278	245	204	295	162	405
	\$1,000... 390	1 551	2 830	608	2 783	334	2 086
Commercially mixed formula feeds	farms... 16	105	66	58	110	37	187
	tons... 41	3 261	5 883	1 018	8 979	193	3 561
	\$1,000... 7	554	1 158	184	1 347	29	468
Seeds, bulbs, plants, and trees	farms... 273	366	1 001	571	441	324	360
	\$1,000... 610	839	7 205	2 551	1 799	799	515
Commercial fertilizer	farms... 207	207	1 011	353	353	234	263
	\$1,000... 873	730	12 793	7 715	3 321	754	645
Other agricultural chemicals ²	farms... 382	408	1 014	731	384	438	288
	\$1,000... 1 515	1 005	8 360	5 089	1 890	1 508	588
Hired farm labor	farms... 158	298	651	365	240	78	206
	\$1,000... 488	1 975	5 104	1 509	1 241	312	1 067
Workers working 150 days or more	farms... 48	117	303	126	114	22	107
	number... 71	(D)	(D)	164	33	(D)	(D)
Contract labor	farms... 32	15	55	25	21	46	14
	\$1,000... 72	43	226	91	21	47	43
Customwork, machine hire, and rental of machinery and equipment	farms... 175	278	555	396	307	174	240
	\$1,000... 316	827	2 002	1 996	945	407	441
Energy and petroleum products	farms... 448	551	1 119	872	502	515	538
	\$1,000... 3 217	4 768	12 477	9 337	5 218	3 675	4 101
Petroleum products	farms... 448	551	1 119	872	502	515	538
	\$1,000... 2 913	4 144	11 383	8 352	4 347	3 200	3 648
Interest expense:							
Expenses reported	farms... 286	429	898	672	435	356	393
	\$1,000... 1 585	4 380	17 338	8 778	6 852	2 963	4 661
Expenses reported as "No"	farms... 147	114	183	151	52	151	133
MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	farms, 1982... 448	551	1 123	872	502	515	539
	1978... 493	568	1 222	931	525	525	608
	\$1,000, 1982... 44 201	38 733	134 550	88 828	47 679	46 240	40 789
	1978... 30 265	36 734	122 222	75 814	50 866	35 650	33 668
Average per farm	dollars, 1982... 61 390	64 673	100 018	81 218	85 203	67 776	55 375
	1978... 48	539	1 056	853	493	515	521
Motortrucks, including pickups	farms, 1982... 493	560	1 156	914	575	581	581
	number, 1982... 1 524	1 268	3 772	2 760	1 734	1 461	1 461
	1978... 531	1 609	3 797	2 756	1 687	1 709	1 505
Wheel tractors	farms, 1982... 428	519	1 036	787	438	485	499
	number, 1982... 488	556	1 115	895	575	506	563
	1978... 1 508	1 803	3 782	2 642	1 546	1 431	1 631
Grain and bean combines, self-propelled only	farms, 1982... 331	379	860	590	326	412	396
	1978... 444	444	893	876	425	450	389
	number, 1982... 1 264	1 447	3 436	2 442	1 398	1 463	1 463
	1978... 480	516	1 273	872	491	554	437

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Eddy	Emmons	Foster	Golden Edge	Grand Forks	Grant	Grggs
OPERATOR CHARACTERISTICS—							
Con.							
1982 operators by years on present farm:							
2 years or less	23	24	7	5	37	24	15
3 or 4 years	22	58	23	22	60	36	25
5 to 8 years	48	47	41	42	128	75	83
9 to 14 years	154	339	160	116	532	232	238
15 years or more	18.0	19.2	20.6	20.9	20.4	18.8	19.8
Average years on present farm	42	66	46	46	119	115	44
Not reported							
1982 operators by age group:							
Under 25 years	23	28	20	8	35	29	18
25 to 34 years	65	143	54	43	155	104	84
35 to 44 years	44	125	50	44	181	103	85
45 to 54 years	64	71	70	37	182	117	66
55 to 64 years	71	168	79	57	136	136	110
65 years and over	22	60	23	42	75	54	41
Average age	45.3	46.4	46.5	49.0	46.6	46.8	48.7
TYPE OF ORGANIZATION							
Individual or family	farms, 1982... 252	618	252	209	675	467	355
..... farms, 1978... 263		646	264	220	774	518	355
..... acres, 1982... 305 791		675 942	315 637	449 764	604 490	739 749	353 287
..... acres, 1978... 317 681		706 206	320 028	392 028	647 684	740 472	350 588
Partnership	farms, 1982... 36	74	41	19	156	75	50
..... farms, 1978... 32		75	42	32	146	68	58
..... acres, 1982... (D)		85 203	49 682	73	205 730	(D)	59 277
..... acres, 1978... (D)		(D)	72 262	(D)	177 536	134 930	(D)
Corporation:							
Family held	farms, 1982... 1	1	3	2	13	1	-
..... farms, 1978... 1		1	2	1	12	(D)	-
..... acres, 1982... (D)		(D)	(D)	(D)	30 883	(D)	-
..... acres, 1978... (D)		(D)	(D)	-	27 476	-	-
Other than family held	farms, 1982... -	-	-	1	-	-	-
..... farms, 1978... -		-	-	-	-	-	-
..... acres, 1982... -		-	-	(D)	-	-	-
..... acres, 1978... -		-	-	(D)	-	-	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1982... -	3	1	-	3	-	-
..... farms, 1978... -		-	2	-	3	-	1
..... acres, 1982... -		(D)	(D)	-	4 519	-	-
..... acres, 1978... -		-	(D)	-	3 755	-	(D)
1982 SELECTED FARM PRODUCTION EXPENSES¹							
Livestock and poultry purchased	farms... 80	328	54	119	126	261	103
..... \$1,000... 573		3 408	340	3 085	1 791	2 295	1 107
Feed for livestock and poultry	farms... 149	460	80	147	177	377	136
..... \$1,000... 650		2 118	490	2 137	1 392	1 740	815
Commercially mixed formula feeds	farms... 42	238	18	7	175	175	58
..... tons... 2 530		5 823	(D)	1 643	5 085	4 681	2 306
..... \$1,000... 375		1 175	(D)	295	785	746	396
Seeds, bulbs, plants, and trees	farms... 232	494	224	112	684	418	336
..... \$1,000... 983		629	1 184	215	6 684	755	1 180
Commercial fertilizer	farms... 213	190	213	173	787	227	356
..... \$1,000... 1 440		537	2 048	696	10 655	739	2 406
Other agricultural chemicals ²	farms... 205	320	188	7	368	363	353
..... \$1,000... 811		820	1 117	517	6 387	816	1 358
Hired farm labor	farms... 150	310	88	107	451	246	224
..... \$1,000... 681		784	(D)	437	5 202	765	760
Workers working 150 days or more	farms... 70	81	40	28	224	98	89
..... number... 117		150	(D)	52	545	114	142
Contract labor	farms... 8	23	19	7	35	17	13
..... \$1,000... 21		35	40	45	162	34	38
Customwork, machine hire, and rental of machinery and equipment	farms... 146	291	135	119	358	240	213
..... \$1,000... 484		696	734	265	1 435	489	687
Energy and petroleum products	farms... 289	696	287	231	846	543	405
..... \$1,000... 3 070		5 150	3 422	1 877	10 450	4 455	3 843
Petroleum products	farms... 289	696	287	231	846	543	405
..... \$1,000... 2 751		4 437	2 957	1 689	9 507	3 797	3 247
Interest expense:							
Expenses reported	farms... 218	439	197	141	618	388	329
..... \$1,000... 2 621		7 712	3 273	2 296	10 483	4 536	4 238
Expenses reported as "No"	farms... 54	215	100	88	203	129	52
MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	farms, 1982... 289	696	297	231	846	543	405
..... farms, 1978... 287		728	264	231	846	543	405
..... \$1,000, 1982... 25 667		47 216	33 387	21 595	110 449	42 221	37 634
..... \$1,000, 1978... 21 344		37 574	34 654	22 557	84 889	34 908	29 543
Average per farm	dollars, 1982... 88 812	112 413	112 413	130 454	130 454	77 778	92 954
..... dollars, 1978... 74 368		51 612	116 681	85 444	89 072	62 004	72 767
Motortrucks, including pickups	farms, 1982... 284	854	284	231	832	517	386
..... farms, 1978... 287		705	296	257	835	535	394
..... number, 1982... 824		1 069	979	770	3 372	1 393	1 072
..... number, 1978... 795		1 034	1 034	864	3 478	1 457	1 072
Wheel tractors	farms, 1982... 278	653	268	200	826	521	376
..... farms, 1978... 281		673	288	243	899	581	381
..... number, 1982... 1 042		2 229	967	525	3 020	1 813	1 437
..... number, 1978... 1 093		2 427	1 182	788	3 374	1 927	1 365
Grain and bean combines, self-propelled only	farms, 1982... 165	444	195	88	583	431	325
..... farms, 1978... 170		558	259	188	619	450	315
..... number, 1982... 490		593	490	398	718	450	418
..... number, 1978... 205		594	342	209	794	491	366

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hettinger	Kidder	La Moure	Logan	McHenry	McIntosh	McKenzie
OPERATOR CHARACTERISTICS—							
Con.							
1982 operators by years on present farm:							
2 years or less	18	29	37	25	38	19	20
3 or 4 years	26	23	52	29	60	20	33
5 to 9 years	86	63	84	61	107	51	72
10 years or more	263	261	379	263	394	294	363
Average years on present farm	21.1	19.9	19.9	18.2	20.4	21.5	22.8
Not reported	80	92	114	93	148	125	88
1982 operators by age group:							
Under 25 years	22	18	42	18	25	33	15
25 to 34 years	87	90	142	92	158	62	85
35 to 44 years	81	85	122	94	162	85	108
45 to 54 years	127	127	167	118	149	136	136
55 to 64 years	96	115	169	96	181	147	126
65 years and over	26	44	42	27	97	41	105
Average age	46.0	47.2	45.5	45.2	47.5	47.9	49.8
TYPE OF ORGANIZATION							
Individual or family							
farms, 1982	375	412	590	401	717	448	494
1978	389	411	654	442	706	500	529
acres, 1982	657 533	600 559	800 576	491 366	894 551	487 379	857 610
1978	644 606	599 884	606 884	523 883	870 199	505 571	819 977
Partnership							
farms, 1982	59	55	71	41	69	50	73
1978	51	66	66	44	67	40	72
acres, 1982	(D)	(D)	71 575	(D)	111 716	(D)	152 159
1978	(D)	(D)	73 590	(D)	(D)	41 778	167 057
Corporation:							
Family held	farms, 1982	1	1	2	3	-	1
1978	1	1	1	2	-	-	-
acres, 1982	(D)	(D)	(D)	(D)	4 524	-	-
1978	(D)	(D)	(D)	(D)	-	-	(D)
Other than family held							
farms, 1982	-	-	2	-	-	-	-
1978	-	-	2	-	-	-	-
acres, 1982	-	-	(D)	-	-	-	-
1978	-	-	(D)	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.							
farms, 1982	-	-	2	-	3	1	9
1978	1	-	2	-	-	-	4
acres, 1982	-	-	(D)	-	17 311	(D)	16 653
1978	(D)	-	(D)	-	(D)	-	(D)
1982 SELECTED FARM PRODUCTION EXPENSES¹							
Livestock and poultry purchased							
farms	151	215	288	274	243	250	232
\$1,000	1 145	(D)	2 723	5 179	2 781	2 430	2 378
Feed for livestock and poultry							
farms	258	355	514	349	370	331	324
\$1,000	1 192	1 248	1 709	2 012	1 709	1 581	1 701
Commercially mixed formula feeds							
farms	117	154	192	166	152	133	124
tons	1 002	4 799	(D)	4 673	4 679	4 503	(D)
\$1,000	1 195	643	(D)	778	(D)	778	(D)
Seeds, bulbs, plants, and trees							
farms	303	314	543	282	445	330	292
\$1,000	983	678	2 217	631	1 372	717	645
Commercial fertilizer							
farms	254	137	447	122	392	131	324
\$1,000	1 735	482	2 992	531	2 136	297	1 085
Other agricultural chemicals²							
farms	235	321	281	487	278	326	326
\$1,000	1 821	692	2 022	642	1 771	748	1 081
Hired farm labor							
farms	153	205	290	174	266	178	257
\$1,000	(D)	700	1 451	1 017	1 203	607	1 316
Workers working 150 days or more							
farms	76	118	106	95	86	107	107
number	154	128	248	223	142	144	170
Contract labor							
farms	2	12	27	16	18	17	53
\$1,000	(D)	11	44	(D)	1	70	319
Customwork, machine hire, and rental of machinery and equipment							
farms	201	262	364	242	286	199	287
\$1,000	859	448	1 210	561	455	353	465
Energy and petroleum products							
farms	435	486	686	792	499	576	576
\$1,000	4 606	4 164	6 310	3 046	5 453	3 756	4 413
Petroleum products							
farms	435	486	686	792	499	576	576
\$1,000	4 109	3 454	5 477	3 105	4 765	3 236	3 956
Interest expense:							
Expenses reported	347	382	528	375	483	408	430
\$1,000	5 822	5 005	7 955	4 795	6 030	4 020	4 469
Expenses reported as "No"	82	58	105	66	264	73	129
MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment							
farms, 1982	435	468	696	443	792	499	576
1978	437	465	740	464	801	535	604
\$1,000, 1982	44 106	37 209	57 583	38 894	56 162	34 156	48 517
1978	34 841	31 061	51 072	21 576	42 719	32 464	38 251
Average per farm	dollars, 1982	101 394	79 507	86 451	70 911	68 450	84 232
1978	79 728	66 799	82 529	46 500	53 332	60 679	64 985
Mototrucks, including pickups							
farms, 1982	418	457	620	439	762	498	572
1978	419	458	621	439	763	499	573
number, 1982	1 286	1 121	1 564	1 039	2 104	1 173	1 893
1978	1 348	1 229	1 900	961	2 068	1 233	1 805
Wheel tractors							
farms, 1982	428	466	626	428	792	472	531
1978	406	429	704	447	739	521	595
number, 1982	1 406	1 712	2 224	1 532	2 391	1 638	1 645
1978	1 296	1 785	2 452	1 635	2 552	1 838	1 896
Grain and bean combines, self-propelled only							
farms, 1982	352	339	452	324	440	398	290
1978	339	341	412	361	444	398	272
number, 1982	420	410	582	390	516	470	323
1978	378	366	699	407	547	430	400

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McLean	Mercer	Morton	Mountrail	Nelson	Oliver	Pembina
OPERATOR CHARACTERISTICS—							
Con.							
1982 operators by years on present farm:							
2 years or less	33	17	35	20	19	7	36
3 or 4 years	15	17	54	53	33	13	53
5 to 9 years	114	38	67	70	78	32	119
10 years or more	529	218	370	387	321	160	596
Average years on present farm	21.9	20.8	20.2	22.4	21.0	22.3	20.1
Not reported	180	90	176	121	91	49	109
1982 operators by age group:							
Under 25 years	37	20	29	35	26	7	38
25 to 34 years	151	52	128	157	96	41	156
35 to 44 years	180	77	126	124	102	44	122
45 to 54 years	195	99	199	131	120	65	159
55 to 64 years	232	104	170	178	133	68	176
65 years and over	113	28	70	108	65	36	61
Average age	48.2	47.8	47.5	48.9	47.4	49.7	46.3
TYPE OF ORGANIZATION							
Individual or family	farms, 1982.. 800	337	630	579	474	221	577
	farms, 1978.. 851	365	684	619	516	266	632
	acres, 1982.. 377 156	429 639	898 938	789 667	516 151	266 804	437 105
	acres, 1978.. 946 203	398 307	841 030	844 838	522 295	330 438	464 145
Partnership	farms, 1982.. 41	112	68	61	39	126	98
	farms, 1978.. 134	50	87	77	62	34	141
	acres, 1982.. (D)	(D)	(D)	117 721	61 586	(D)	192 853
	acres, 1978.. 168 778	95 131	184 925	(D)	68 142	56 458	173 895
Corporation:							
Family held	farms, 1982.. 2	1	1	1	3	1	10
	farms, 1978.. 2	1	3	1	—	—	(D)
	acres, 1982.. (D)	(D)	(D)	(D)	(D)	(D)	(D)
	acres, 1978.. (D)	(D)	2 596	(D)	(D)	—	14 052
Other than family held	farms, 1982.. —	1	—	1	—	—	—
	farms, 1978.. —	1	—	—	—	—	—
	acres, 1982.. —	(D)	—	(D)	—	—	—
	acres, 1978.. —	(D)	—	—	—	—	—
Other—cooperative, estate or trust, institutional, etc.	farms, 1982.. —	—	—	2	1	—	2
	farms, 1978.. 1	1	—	—	2	—	—
	acres, 1982.. (D)	(D)	—	—	(D)	—	(D)
	acres, 1978.. (D)	(D)	—	—	—	—	—
1982 SELECTED FARM PRODUCTION EXPENSES¹							
Livestock and poultry purchased	farms.. 242	167	454	140	88	118	78
	\$1,000.. 2 108	5 191	5 176	756	982	748	982
Feed for livestock and poultry	farms.. 396	215	581	214	204	164	153
	\$1,000.. 1 384	970	4 265	607	2 184	782	872
Commercially mixed formula feeds	farms.. 94	102	84	64	64	63	63
	tons.. 4 231	1 866	8 771	664	11 058	2 243	2 132
	\$1,000.. 614	314	1 539	103	1 806	389	384
Seeds, bulbs, plants, and trees	farms.. 645	166	579	374	428	209	667
	\$1,000.. 1 906	271	823	708	1 638	194	5 036
Commercial fertilizer	farms.. 508	215	324	266	433	125	549
	\$1,000.. 2 439	743	1 064	976	3 209	342	9 761
Other agricultural chemicals ²	farms.. 861	191	355	478	429	193	571
	\$1,000.. 2 670	468	1 074	1 882	1 884	381	6 719
Hired farm labor	farms.. 402	132	221	218	263	93	440
	\$1,000.. 1 340	405	1 207	658	1 539	339	5 419
Workers working 150 days or more	farms.. 116	55	111	80	107	24	196
	number.. 194	83	171	189	189	(D)	(D)
Contract labor	farms.. 40	15	26	15	17	6	61
	\$1,000.. 53	23	22	58	102	4	232
Customwork, machine hire, and rental of machinery and equipment	farms.. 474	114	289	247	253	72	336
	\$1,000.. 1 399	354	627	606	815	133	1 649
Energy and petroleum products	farms.. 914	380	721	601	542	255	715
	\$1,000.. 2 418	5 514	4 399	5 302	1 846	8 572	6 572
Patroleum products	farms.. 914	380	721	601	542	255	715
	\$1,000.. 6 483	2 125	4 686	3 981	4 852	1 631	7 883
Interest expense:							
Expenses reported	farms.. 622	269	514	384	426	160	586
	\$1,000.. 6 622	3 701	5 854	3 535	5 909	1 419	9 922
Expenses reported as "No"	farms.. 270	92	146	254	86	91	109
MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment	farms, 1982.. 914	380	721	651	542	261	715
	farms, 1978.. 1 430	501	849	711	601	313	776
	\$1,000, 1982.. 83 144	29 777	51 887	54 292	54 849	18 141	93 075
	\$1,000, 1978.. 66 085	23 104	44 902	43 271	47 737	19 089	72 608
Average per farm	dollars, 1982.. 19 360	83 398	71 967	83 398	100 829	69 534	130 174
	dollars, 1978.. 64 098	53 730	52 888	60 860	79 429	60 988	93 567
Motortrucks, including pickups	farms, 1982.. 901	360	708	640	527	254	702
	farms, 1978.. 1 007	430	833	693	585	307	775
	number, 1982.. 2 842	1 060	1 714	2 137	1 676	620	2 787
	number, 1978.. 3 095	1 129	2 011	2 216	2 301	710	2 888
Wheel tractors	farms, 1982.. 883	366	664	613	499	247	668
	farms, 1978.. 1 018	413	801	691	578	302	723
	number, 1982.. 2 814	1 223	2 151	1 767	1 818	962	2 498
	number, 1978.. 3 170	1 459	2 898	2 005	2 209	1 096	2 522
Grain and bean combines, self-propelled only	farms, 1982.. 659	247	413	480	396	199	502
	farms, 1978.. 739	292	530	579	411	227	498
	number, 1982.. 842	310	563	616	457	215	725
	number, 1978.. 842	310	563	616	457	215	725

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Pierce	Ramsey	Ransom	Renville	Richland	Rolette	Sargent
OPERATOR CHARACTERISTICS—							
Con.							
1982 operators by years on present farm:							
2 years or less	17	29	13	8	21	26	23
3 or 4 years	34	52	18	20	70	13	32
5 to 9 years	72	92	53	41	131	57	75
10 years or more	264	345	233	247	630	212	274
Average years on present farm	20.0	19.9	20.4	22.9	21.2	19.9	19.4
Not reported	110	78	82	92	171	61	87
1982 operators by age group:							
Under 25 years	17	43	28	17	70	31	33
25 to 34 years	43	65	65	65	198	69	112
35 to 44 years	96	122	100	69	172	84	108
45 to 54 years	111	145	110	148	228	98	108
55 to 64 years	123	148	101	93	280	75	125
65 years and over	49	40	31	56	75	45	25
Average age	46.5	45.9	46.4	48.7	46.1	46.0	44.5
TYPE OF ORGANIZATION							
Individual or family							
..... farms, 1982	449	511	352	368	872	333	434
..... acres, 1982	458	560	401	401	984	341	442
..... farms, 1978	509	595	326	437	699	344	427
..... acres, 1978	511	625	361	461	711	367	438
Partnership							
..... farms, 1982	67	84	46	39	140	34	66
..... acres, 1982	67	85	66	38	154	34	76
..... farms, 1978	(D)	(D)	(D)	(D)	155	40	57
..... acres, 1978	(D)	(D)	(D)	(D)	149	40	57
Corporation:							
Family held							
..... farms, 1982	—	1	1	—	6	1	1
..... acres, 1982	—	(D)	(D)	—	(D)	(D)	(D)
..... farms, 1978	—	—	—	—	(D)	—	—
..... acres, 1978	—	—	—	—	(D)	—	—
Other than family held							
..... farms, 1982	—	—	—	—	—	—	—
..... acres, 1982	—	—	—	—	—	—	—
..... farms, 1978	—	—	—	—	—	—	—
..... acres, 1978	—	—	—	—	—	—	—
Other—cooperative, estate or trust, institutional, etc.							
..... farms, 1982	1	—	—	—	5	2	—
..... acres, 1982	1	(D)	—	—	(D)	(D)	—
..... farms, 1978	(D)	(D)	—	—	(D)	(D)	—
..... acres, 1978	(D)	(D)	—	—	(D)	(D)	—
1982 SELECTED FARM PRODUCTION EXPENSES¹							
Livestock and poultry purchased							
..... farms	171	79	151	66	232	101	162
..... \$1,000	1 466	278	1 602	464	3 540	1 148	1 888
Feed for livestock and poultry							
..... farms	251	129	103	391	381	178	301
..... \$1,000	322	191	1 191	2 270	1 740	552	1 740
Commercially mixed formula feeds							
..... farms	81	56	77	37	186	57	141
..... tons	2 009	1 257	2 247	1 143	5 630	1 424	3 318
..... \$1,000	342	209	1 065	1 026	2 011	644	1 065
Seeds, bulbs, plants, and trees							
..... farms	308	439	291	291	913	207	454
..... \$1,000	905	2 068	1 845	709	5 740	675	1 890
Commercial fertilizer							
..... farms	319	476	345	283	939	238	418
..... \$1,000	1 342	4 406	3 337	1 615	12 606	2 042	3 698
Other agricultural chemicals ²							
..... farms	380	460	320	346	915	277	442
..... \$1,000	1 427	2 863	1 737	1 601	7 479	1 219	2 087
Hired farm labor							
..... farms	214	338	177	147	450	153	254
..... \$1,000	859	(D)	(D)	628	(D)	811	1 407
Workers working 150 days or more							
..... farms	98	143	75	45	240	85	94
..... number	189	195	153	102	400	(D)	183
Contract labor							
..... farms	4	26	22	7	36	6	20
..... \$1,000	10	36	76	10	310	23	60
Customwork, machine hire, and rental of machinery and equipment							
..... farms	212	355	236	164	442	143	279
..... \$1,000	473	1 641	476	296	1 305	402	779
Energy and petroleum products							
..... farms	517	595	389	408	1 011	361	508
..... \$1,000	4 920	6 321	4 242	3 118	12 191	3 147	4 978
Petroleum products							
..... farms	517	595	399	408	1 011	361	500
..... \$1,000	4 362	5 783	3 836	2 857	10 971	2 808	4 275
Interest expense:							
Expenses reported	378	432	319	260	776	246	404
..... \$1,000	4 101	6 050	5 738	3 089	15 517	2 860	5 613
Expenses reported as "No"	82	159	3	134	206	102	89
MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment							
..... farms, 1982	517	595	399	498	1 025	370	500
..... 1978	513	664	495	456	1 146	418	521
..... \$1,000, 1982	52 195	66 383	40 391	36 498	124 653	30 904	54 969
..... 1978	36 482	64 040	37 858	30 576	99 708	26 414	42 500
Average per farm							
..... dollars, 1982	100 957	111 569	101 520	89 457	121 612	83 525	109 938
..... 1978	71 056	96 446	76 482	67 053	87 055	63 193	81 588
Mototrucks, including pickups							
..... farms, 1982	493	587	377	401	982	361	498
..... 1978	504	654	462	451	1 105	409	451
..... number, 1982	1 402	1 876	1 127	1 166	3 065	1 031	1 517
..... 1978	1 401	2 208	1 244	1 347	3 263	1 238	1 221
Wheel tractors							
..... farms, 1982	494	543	366	379	892	335	477
..... 1978	500	653	400	400	1 092	401	470
..... number, 1982	1 639	1 913	1 358	1 114	3 545	1 095	1 843
..... 1978	1 588	2 241	1 632	1 116	3 649	1 282	1 644
Grain and bean combines, self-propelled only							
..... farms, 1982	373	422	237	304	796	277	405
..... 1978	361	469	324	270	922	277	394
..... number, 1982	584	563	334	384	960	350	464
..... 1978	389	585	409	296	1 107	329	426

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Shardan	Sioux	Slope	Stark	Steele	Stutsman
OPERATOR CHARACTERISTICS—						
Con.						
1982 operators by years on present farm:						
2 years or less	20	6	13	30	14	64
3 or 4 years	14	11	15	44	23	72
5 to 9 years	16	16	28	78	82	129
10 years or more	264	105	161	331	248	526
Average years on present farm	21.1	21.5	22.3	19.1	20.9	19.3
Not reported	62	39	29	105	57	158
1982 operators by age group:						
Under 25 years	17	4	9	15	21	61
25 to 34 years	58	22	42	142	85	222
35 to 44 years	77	34	41	120	114	154
45 to 54 years	76	36	65	130	91	210
55 to 64 years	134	50	57	135	112	216
65 years and over	39	22	26	37	31	87
Average age	48.6	49.4	48.4	45.7	46.1	45.6
TYPE OF ORGANIZATION						
Individual or family	farms, 1982... 365	154	211	502	405	831
..... acres, 1982... 159	367	364 983	461 304	820 929	358 616	1 079 649
Partnership	farms, 1982... 54	24	30	84	57	107
..... acres, 1982... 63	63	24	24	65	50	102
..... farms, 1978... 81 367	81 367	89 478	94 818	134 842	(D)	169 447
..... acres, 1978... (D)	(D)	(D)	(D)	(D)	(D)	(D)
Corporation:						
Family held	farms, 1982... 2	-	1	2	1	13
..... acres, 1982... 2	(D)	-	(D)	(D)	(D)	(D)
Other than family held	farms, 1982... -	-	1	-	-	1
..... acres, 1982... -	(D)	-	(D)	-	-	(D)
Other—cooperative, estate or trust,						
institutional, etc.	farms, 1982... 1	1	3	1	-	3
..... acres, 1982... -	(D)	(D)	(D)	(D)	-	4 222
..... farms, 1978... (D)	(D)	(D)	(D)	(D)	-	-
1982 SELECTED FARM						
PRODUCTION EXPENSES¹						
Livestock and poultry purchased	farms... 145	132	113	366	52	373
..... \$1,000... 534	534	(D)	995	4 514	322	4 061
Feed for livestock and poultry	farms... 251	158	176	422	87	462
..... \$1,000... 1 003	1 003	1 063	871	2 273	230	2 429
Commercially mixed formula feeds	farms... 86	81	194	10	202	10
..... tons... 6 977	6 977	2 189	6 028	(D)	4 589	(D)
..... \$1,000... 596	(D)	349	883	(D)	868	(D)
Seeds, bulbs, plants, and trees	farms... 250	126	199	331	352	750
..... \$1,000... 677	677	432	641	2 221	3 376	3 376
Commercial fertilizer	farms... 218	64	178	308	374	650
..... \$1,000... 1 026	1 026	172	639	4 245	2 345	2 345
Other agricultural chemicals ²	farms... 277	86	208	366	364	741
..... \$1,000... 883	(D)	792	979	2 235	3 645	3 645
Hired farm labor	farms... 89	121	119	213	223	396
..... \$1,000... (D)	(D)	377	494	923	1 431	2 941
Workers working 150 days or more	farms... 22	47	55	121	102	176
..... number... 43	43	(D)	(D)	209	167	31
Contract labor	farms... 19	2	-	15	9	38
..... \$1,000... 50	(D)	-	14	21	96	96
Customwork, machine hire, and rental of						
machinery and equipment	farms... 158	97	130	218	188	570
..... \$1,000... 358	358	266	427	385	573	2 405
Energy and petroleum products	farms... 421	179	263	589	404	950
..... \$1,000... 3 295	3 295	1 601	2 278	4 573	5 071	10 831
Petroleum products	farms... 421	179	263	589	404	950
..... \$1,000... 2 933	2 933	1 331	2 010	4 015	4 681	9 390
Interest expense:						
Expenses reported	farms... 309	141	201	423	373	728
..... \$1,000... 3 140	3 140	2 202	2 769	4 727	5 962	13 432
Expenses reported as "No"	farms... 74	26	59	144	30	190
MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and						
equipment	farms, 1982... 421	179	263	589	404	950
..... farms, 1978... 397	397	164	289	667	464	1 038
..... \$1,000, 1982... 29 147	29 147	12 798	19 032	49 036	55 379	107 592
..... farms, 1978... 28 469	28 469	9 951	43 326	43 457	61 446	81 446
Average per farm	dollars, 1982... 69 232	71 496	72 364	83 256	137 078	113 244
..... farms, 1978... 66 672	66 672	60 552	74 571	65 255	93 658	78 644
Motortrucks, including pickups	farms, 1982... 377	179	262	556	384	905
..... farms, 1978... 356	356	154	281	558	453	1 024
..... number, 1982... 1 085	1 085	406	885	1 596	1 377	2 795
..... farms, 1978... 1 000	1 000	406	898	1 706	1 603	2 989
Wheel tractors	farms, 1982... 260	179	260	559	391	905
..... farms, 1978... 386	386	134	277	598	449	985
..... number, 1982... 1 402	1 402	600	905	1 526	1 376	3 345
..... farms, 1978... 1 524	1 524	445	891	1 943	1 557	3 536
Grain and bean combines, self-propelled						
only	farms, 1982... 261	70	147	388	333	628
..... farms, 1978... 251	251	74	181	351	272	572
..... number, 1982... 304	304	(D)	181	468	455	766
..... farms, 1978... 301	301	98	228	578	466	827

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Towner	Trail	Walsh	Ward	Wells	Williams
OPERATOR CHARACTERISTICS—						
Con.						
1982 operators by years on present farm:						
2 years or less	22	23	32	31	34	22
3 or 4 years	37	43	55	37	60	38
5 to 8 years	68	91	113	118	87	101
10 years or more	296	386	499	577	341	438
Average years on present farm	20.3	18.8	21.2	22.1	19.5	23.1
Not reported	80	84	153	151	120	138
1982 operators by age group:						
Under 25 years	38	35	48	44	38	38
25 to 34 years	105	132	146	180	133	153
35 to 44 years	92	119	155	192	122	119
45 to 54 years	109	156	222	209	161	151
55 to 64 years	132	140	212	238	140	192
65 years and over	46	45	69	105	39	125
Average age	45.4	45.6	47.0	47.7	44.9	49.7
TYPE OF ORGANIZATION						
Individual or family						
farms, 1982	427	506	691	829	575	656
farms, 1978	487	563	757	896	604	741
acres, 1982	511 462	377 485	539 595	973 229	665 285	836 184
acres, 1978	540 257	402 163	567 584	954 000	682 391	1 028 058
Partnership						
farms, 1982	60	105	212	111	60	78
farms, 1978	62	106	194	125	80	104
acres, 1982	70 921	117 613	175 350	162 985	98 441	144 212
acres, 1978	(D)	117 305	211 895	179 992	79 361	(D)
Corporation:						
Family held						
farms, 1982	5	13	18	-	4	-
farms, 1978	1	8	1	-	3	-
acres, 1982	(D)	(D)	(D)	-	8 719	1
acres, 1978	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held						
farms, 1982	-	-	2	-	-	2
farms, 1978	-	-	-	-	-	-
acres, 1982	-	-	(D)	(D)	-	(D)
acres, 1978	-	-	(D)	(D)	-	(D)
Other—cooperative, estate or trust,						
institutional, etc.						
farms, 1982	1	3	-	6	3	2
farms, 1978	1	1	2	3	1	-
acres, 1982	(D)	(D)	(D)	4 968	968	(D)
acres, 1978	(D)	(D)	(D)	(D)	(D)	-
1982 SELECTED FARM						
PRODUCTION EXPENSES¹						
Livestock and poultry purchased						
farms	88	66	121	205	215	127
\$1,000	505	700	1 000	1 649	3 149	1 213
Feed for livestock and poultry						
farms	124	60	170	318	259	281
\$1,000	526	323	886	1 319	2 111	801
Commercially mixed formula feeds						
farms	43	21	74	69	54	54
tons	293	(D)	727	3 199	(D)	949
\$1,000	54	(D)	152	551	(D)	151
Seeds, bulbs, plants, and trees						
farms	348	540	730	655	448	396
\$1,000	1 405	4 111	6 727	2 036	2 070	889
Commercial fertilizer						
farms	396	575	754	605	423	287
\$1,000	3 395	6 562	9 906	4 230	3 410	1 171
Other agricultural chemicals ²						
farms	420	579	761	988	558	629
\$1,000	2 531	4 653	7 180	3 012	2 308	2 100
Hired farm labor						
farms	248	374	490	367	283	293
\$1,000	1 203	2 934	4 101	1 555	1 154	1 138
Workers working 150 days or more						
farms	141	180	225	158	104	92
number	194	268	403	169	169	169
Contract labor						
farms	7	41	64	44	44	26
\$1,000	25	161	(D)	93	111	130
Customwork, machine hire, and rental of						
machinery and equipment						
farms	266	315	377	396	246	322
\$1,000	760	1 097	1 544	1 026	1 000	846
Energy and petroleum products						
farms	493	627	852	948	642	740
\$1,000	5 549	6 324	9 831	6 617	6 617	5 627
Petroleum products						
farms	493	627	852	948	642	740
\$1,000	5 016	5 824	8 859	6 904	6 031	5 117
Interest expense:						
Expenses reported						
farms	354	455	643	731	489	447
\$1,000	4 923	8 501	8 778	9 020	8 053	5 068
Expenses reported as "No"						
farms	123	149	179	165	101	255
MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and						
equipment						
farms, 1982	493	627	852	948	642	740
farms, 1978	538	698	972	1 032	674	860
\$1,000, 1982	52 774	82 483	94 747	88 597	70 276	82 019
\$1,000, 1978	42 511	65 277	91 762	73 256	53 184	59 961
Average per farm	107 046	131 552	111 626	93 426	109 404	110 837
dollars, 1982	79 017	93 886	94 406	71 679	78 908	69 722
dollars, 1978	79 017	93 886	94 406	71 679	78 908	69 722
Motortrucks, including pickups						
farms, 1982	493	579	843	925	619	740
farms, 1978	529	675	951	989	651	847
number, 1982	1 563	2 125	3 425	2 835	1 915	2 651
number, 1978	1 648	2 392	3 595	3 078	1 919	2 619
Wheel tractors						
farms, 1982	456	572	785	974	590	723
farms, 1978	518	664	914	974	657	840
number, 1982	1 392	2 010	3 003	2 791	1 852	2 202
number, 1978	1 410	2 311	3 335	3 038	2 211	2 374
Grain and bean combines, self-propelled						
only						
farms, 1982	410	413	612	704	495	555
farms, 1978	459	465	694	741	463	537
number, 1982	508	525	741	884	546	705
number, 1978	553	596	857	877	516	688

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
LIVESTOCK AND POULTRY							
Cattle and calves inventory.....farms, 1982.....	15 597	226	397	308	172	273	199
.....farms, 1978.....	17 545	249	465	334	187	319	228
.....number, 1982.....	1 800 286	32 386	29 937	32 414	26 480	18 450	32 981
.....number, 1978.....	1 799 307	31 429	34 385	27 651	27 083	20 948	30 498
Cows and heifers that had calved.....farms, 1982.....	14 605	212	364	296	167	253	185
.....farms, 1978.....	16 450	229	497	314	182	297	216
.....number, 1982.....	931 503	17 099	14 966	17 353	16 114	9 630	18 702
.....number, 1978.....	947 046	16 001	16 380	14 792	17 226	11 135	19 410
Beef cows.....farms, 1982.....	13 156	206	323	274	158	244	181
.....farms, 1978.....	14 847	221	382	295	176	281	208
.....number, 1982.....	830 239	15 333	13 178	(D)	15 774	9 262	18 170
.....number, 1978.....	846 150	14 714	14 714	13 663	16 622	10 659	18 614
Milk cows.....farms, 1982.....	3 346	27	71	42	45	31	26
.....farms, 1978.....	4 206	44	87	48	64	43	33
.....number, 1982.....	101 364	(D)	1 788	60	340	378	532
.....number, 1978.....	98 896	668	1 666	1 109	604	526	796
Heifers and heifer calves.....farms, 1982.....	13 175	196	327	259	150	220	163
.....farms, 1978.....	425 187	7 873	7 080	7 230	5 314	4 322	7 527
Steers, steer calves, bulls, and bull calves.....farms, 1982.....	14 337	209	366	282	163	255	177
.....number, 1982.....	443 576	7 417	7 891	7 831	5 052	4 498	8 352
Cattle and calves sold.....farms, 1982.....	15 828	225	397	317	172	274	199
.....farms, 1978.....	17 957	249	474	351	195	328	239
.....number, 1982.....	982 852	16 087	17 143	17 577	13 870	8 883	15 836
.....number, 1978.....	1 058 985	18 406	20 485	14 861	15 770	13 509	18 847
Calves.....farms, 1982.....	8 209	106	158	187	116	140	96
.....farms, 1978.....	335 691	4 978	3 820	8 443	3 287	3 244	6 288
Cattle.....farms, 1982.....	13 102	189	341	235	137	233	167
.....farms, 1978.....	14 516	198	391	267	143	267	180
.....number, 1982.....	647 161	11 109	13 323	9 134	5 583	5 619	9 338
.....number, 1978.....	620 515	11 118	13 930	7 547	5 313	8 100	8 402
Fattened on grains and concentrates.....farms, 1982.....	1 982	26	65	34	15	22	17
.....number, 1982.....	106 649	1 040	2 734	996	(D)	522	768
Hogs and pigs inventory.....farms, 1982.....	2 135	27	67	20	10	20	26
.....farms, 1978.....	3 239	35	105	39	16	26	37
.....number, 1982.....	25 719	1 875	8 654	(D)	2 001	8 883	1 770
.....number, 1978.....	312 114	2 675	12 390	3 930	(D)	1 949	1 435
Used or to be used for breeding.....farms, 1982.....	1 465	17	45	13	5	10	18
.....farms, 1978.....	2 391	25	61	28	12	20	24
.....number, 1982.....	33 112	425	1 361	(D)	(D)	118	263
.....number, 1978.....	51 625	471	1 815	676	(D)	244	246
Other.....farms, 1982.....	1 926	27	17	8	8	23	23
.....farms, 1978.....	2 885	31	34	31	13	30	26
.....number, 1982.....	218 607	1 450	7 293	(D)	(D)	1 906	1 507
.....number, 1978.....	260 488	2 204	10 575	3 254	(D)	1 703	1 151
Hogs and pigs sold.....farms, 1982.....	2 239	27	80	18	8	17	28
.....farms, 1978.....	3 330	38	109	40	16	36	28
.....number, 1982.....	435 313	4 687	16 760	3 759	(D)	2 467	2 682
.....number, 1978.....	517 756	5 183	20 639	7 612	(D)	3 044	1 317
Feeder pigs.....farms, 1982.....	690	12	31	3	3	7	6
.....farms, 1978.....	924	11	44	7	3	7	7
.....number, 1982.....	131 429	(D)	5 128	(D)	(D)	354	756
.....number, 1978.....	156 931	1 824	6 054	1 900	-	(D)	208
Sheep and lambs inventory.....farms, 1982.....	1 275	36	35	19	3	23	76
.....farms, 1978.....	1 319	29	34	19	2	20	72
.....number, 1982.....	175 453	9 856	3 763	(D)	(D)	1 662	22 205
.....number, 1978.....	179 543	4 555	3 590	2 119	(D)	1 130	16 481
Sheep and lambs sold.....farms, 1982.....	1 326	40	37	19	3	24	81
.....farms, 1978.....	1 333	33	31	16	1	20	81
.....number, 1982.....	136 706	5 176	3 455	1 169	61	1 101	14 052
.....number, 1978.....	134 925	3 459	2 181	1 427	(D)	1 020	12 505
Hens and pullets of laying age inventory.....farms, 1982.....	1 924	35	42	18	34	28	16
.....farms, 1978.....	2 324	47	67	28	64	39	41
.....number, 1982.....	322 888	(D)	(D)	1 850	(D)	(D)	392
.....number, 1978.....	444 751	(D)	(D)	(D)	1 996	(D)	(D)
Broilers and other meat-type chickens sold.....farms, 1982.....	2 06	5	5	3	1	6	1
.....farms, 1978.....	269	5	7	3	1	6	1
.....number, 1982.....	24 425	100	558	(D)	(D)	(D)	(D)
.....number, 1978.....	33 007	(D)	(D)	(D)	(D)	1 110	(D)
CROPS HARVESTED							
Corn for silage or green chop.....farms, 1982.....	4 347	73	138	78	18	18	36
.....farms, 1978.....	4 295	68	149	60	21	19	40
.....acres, 1982.....	302 764	(D)	6 511	4 748	(D)	924	2 690
.....acres, 1978.....	267 038	6 767	7 080	(D)	1 802	665	(D)
.....tons, green, 1982.....	1 982 363	(D)	46 927	46 915	(D)	5 802	16 365
.....tons, green, 1978.....	1 754 045	28 993	47 528	21 548	6 071	4 245	(D)

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
LIVESTOCK AND POULTRY							
Cattle and calves inventory..... farms, 1982...	201	371	225	155	305	227	462
1978...	237	415	281	188	396	267	555
number, 1982...	13 460	60 450	26 240	7 883	52 126	14 945	80 970
1978...	12 931	57 945	26 978	9 259	53 777	16 534	87 981
Cows and heifers that had calved..... farms, 1982...	195	360	179	148	262	219	450
1978...	233	386	226	187	375	249	539
number, 1982...	7 924	33 073	8 759	4 102	22 411	7 775	42 515
1978...	7 541	32 522	8 536	4 711	25 174	8 434	48 966
Beef cows..... farms, 1982...	186	342	161	142	251	212	431
1978...	216	362	204	171	350	244	509
number, 1982...	7 677	30 938	8 014	3 825	20 131	7 610	40 862
1978...	(D)	29 134	8 831	4 368	23 278	6 536	44 837
Milk cows..... farms, 1982...	30	53	26	20	45	20	104
1978...	48	77	37	31	60	29	157
number, 1982...	247	2 135	745	277	2 280	165	1 853
1978...	(D)	3 368	1 005	345	1 896	198	2 129
Heifers and heifer calves..... farms, 1982...	161	327	186	130	257	191	398
number, 1982...	3 006	14 139	7 760	1 918	11 586	3 194	18 381
Steers, steer calves, bulls, and bull calves..... farms, 1982...	182	338	198	146	289	219	433
number, 1982...	2 530	13 236	9 730	1 853	18 129	3 980	19 174
Cattle and calves sold..... farms, 1982...	202	379	224	152	309	238	472
1978...	228	426	285	199	413	270	560
number, 1982...	7 701	33 452	19 668	3 792	28 717	7 892	40 967
1978...	8 429	31 950	23 138	4 672	30 783	10 416	52 788
Calves..... farms, 1982...	107	222	69	65	112	112	291
1978...	3 704	12 316	1 644	1 047	4 707	2 730	15 582
Cattle..... farms, 1982...	160	283	209	137	276	196	369
1978...	189	350	257	170	335	214	441
number, 1982...	3 997	21 136	18 024	2 745	24 010	5 162	25 385
1978...	4 305	17 042	19 426	3 431	21 594	5 952	28 906
Fattened on grains and concentrates..... farms, 1982...	20	30	81	27	65	29	39
number, 1982...	309	2 062	11 325	393	7 916	499	2 887
Hogs and pigs inventory..... farms, 1982...	16	56	112	36	73	26	48
1978...	28	84	219	48	111	48	90
number, 1982...	7 680	7 130	4 210	3 792	16 413	1 575	2 853
1978...	725	10 454	20 606	6 282	18 635	3 961	4 050
Used or to be used for breeding..... farms, 1982...	8	39	79	20	54	15	31
1978...	17	120	178	78	28	66	106
number, 1982...	74	1 324	2 612	(D)	1 785	182	410
1978...	129	1 621	3 426	(D)	2 063	636	963
Other..... farms, 1982...	13	48	104	69	25	43	75
1978...	24	77	130	34	103	45	75
number, 1982...	906	5 814	19 058	(D)	16 830	1 393	2 073
1978...	596	8 833	17 178	(D)	14 590	3 325	3 987
Hogs and pigs sold..... farms, 1982...	13	63	125	35	79	27	44
1978...	21	86	168	34	114	44	84
number, 1982...	1 266	12 551	36 289	(D)	24 953	2 361	4 581
1978...	727	12 812	34 566	10 200	24 703	4 480	7 680
Feeder pigs..... farms, 1982...	6	14	33	8	20	5	27
1978...	5	20	48	19	4	4	27
number, 1982...	(D)	1 907	8 823	(D)	5 268	136	(D)
1978...	186	1 677	9 165	(D)	(D)	(D)	4 176
Sheep and lambs inventory..... farms, 1982...	20	19	43	6	49	14	15
1978...	20	23	45	6	59	15	20
number, 1982...	2 576	1 370	7 311	(D)	6 139	1 823	1 688
1978...	1 303	3 425	7 587	695	7 578	(D)	1 261
Sheep and lambs sold..... farms, 1982...	20	17	46	7	53	14	13
1978...	21	21	44	6	51	15	19
number, 1982...	1 728	2 816	5 437	(D)	6 343	1 828	1 348
1978...	1 235	3 140	5 761	354	5 806	(D)	675
Hens and pullets of laying age inventory..... farms, 1982...	28	35	28	30	28	24	77
1978...	32	40	38	30	38	35	151
number, 1982...	(D)	(D)	85 049	(D)	(D)	1 813	(D)
1978...	(D)	(D)	(D)	1 858	(D)	(D)	(D)
Broilers and other meat-type chickens sold..... farms, 1982...	2	3	9	7	5	4	12
1978...	2	3	9	7	5	4	12
number, 1982...	(D)	(D)	488	(D)	(D)	420	(D)
1978...	(D)	(D)	671	(D)	(D)	36	1 182
CROPS HARVESTED							
Corn for silage or green chop..... farms, 1982...	11	113	111	12	157	3	141
1978...	4	94	140	13	179	3	179
acres, 1982...	607	13 157	5 999	297	(D)	(D)	12 482
1978...	(D)	9 429	6 429	460	(D)	(D)	14 114
tons, green, 1982...	4 530	75 725	56 595	(D)	(D)	(D)	80 748
1978...	1 375	76 028	58 003	2 130	(D)	(D)	67 711

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs
LIVESTOCK AND POULTRY							
Cattle and calves inventory..... farms, 1982...	183	555	141	156	194	465	219
1978...	191	589	169	163	251	465	223
number, 1982...	19 692	16 546	16 851	27 062	16 730	64 730	24 356
1978...	20 540	59 276	25 167	27 465	18 280	57 832	20 716
Cows and heifers that had calved..... farms, 1982...	177	511	137	147	169	456	206
1978...	188	566	159	153	233	469	211
number, 1982...	11 184	31 978	8 561	15 166	6 705	37 157	10 605
1978...	11 366	33 156	10 491	13 582	8 403	33 562	9 356
Beef cows..... farms, 1982...	161	402	132	140	140	412	192
1978...	175	464	152	137	199	416	192
number, 1982...	(D)	23 981	8 222	13 979	5 379	32 216	(D)
1978...	10 695	26 908	9 997	12 676	7 223	29 434	8 142
Milk cows..... farms, 1982...	41	223	18	55	40	149	46
1978...	43	232	22	56	53	177	49
number, 1982...	(D)	7 982	338	(D)	1 530	4 941	(D)
1978...	691	6 248	494	904	1 180	4 148	1 214
Heifers and heifer calves..... farms, 1982...	159	465	118	131	169	365	195
1978...	4 545	15 439	3 929	6 619	4 225	13 757	5 984
Steers, steer calves, bulls, and bull calves..... farms, 1982...	165	485	126	142	179	425	212
1978...	3 963	15 129	4 361	5 277	5 406	13 616	7 767
Cattle and calves sold..... farms, 1982...	190	587	142	155	188	473	227
1978...	200	603	176	171	259	495	225
number, 1982...	10 094	35 580	8 588	19 241	9 927	31 463	11 982
1978...	11 282	32 449	18 231	18 815	11 937	31 920	11 387
Calves..... farms, 1982...	105	338	59	110	66	293	81
1978...	4 219	14 007	2 367	7 001	1 083	14 253	2 083
Cattle..... farms, 1982...	156	445	121	112	176	374	200
1978...	152	472	145	125	221	384	193
number, 1982...	5 075	21 573	8 321	12 210	8 824	17 210	9 899
1978...	5 488	15 075	13 179	10 861	9 275	14 414	8 500
Fattened on grains and concentrates..... farms, 1982...	20	43	19	17	46	34	19
1978...	676	(D)	1 369	(D)	4 249	1 688	1 496
Hogs and pigs inventory..... farms, 1982...	11	69	15	18	50	121	27
1978...	12	111	29	36	54	171	46
number, 1982...	856	6 710	3 660	(D)	5 340	10 340	1 099
1978...	805	8 717	(D)	3 939	5 596	15 313	3 143
Used or to be used for breeding..... farms, 1982...	6	55	11	11	27	102	18
1978...	10	86	19	12	134	32	32
number, 1982...	(D)	787	499	369	711	1 790	244
1978...	181	1 650	(D)	529	1 105	2 506	662
Other..... farms, 1982...	8	52	14	10	18	24	24
1978...	10	86	26	35	49	156	44
number, 1982...	(D)	5 923	3 181	(D)	4 706	8 550	855
1978...	624	7 067	(D)	3 410	4 493	12 807	2 481
Hogs and pigs sold..... farms, 1982...	11	72	16	19	54	122	29
1978...	13	103	26	36	55	176	46
number, 1982...	1 820	8 879	5 387	(D)	10 608	19 615	2 958
1978...	1 969	15 544	3 879	8 587	22 088	6 303	6 406
Feeder pigs..... farms, 1982...	3	32	6	2	15	43	11
1978...	4	34	4	5	12	64	17
number, 1982...	(D)	(D)	(D)	(D)	2 957	8 374	1 902
1978...	(D)	(D)	(D)	(D)	8 947	4 072	4 072
Sheep and lambs inventory..... farms, 1982...	21	27	26	19	19	35	21
1978...	25	15	25	24	21	35	21
number, 1982...	4 486	(D)	2 480	(D)	2 471	4 108	1 960
1978...	6 842	(D)	2 360	4 041	1 850	10 679	1 409
Sheep and lambs sold..... farms, 1982...	20	26	25	17	22	35	23
1978...	26	14	26	24	22	39	21
number, 1982...	3 017	(D)	2 795	(D)	1 593	4 388	2 257
1978...	3 943	(D)	1 800	2 635	1 365	7 268	1 857
Hens and pullets of laying age inventory..... farms, 1982...	13	75	9	22	22	80	20
1978...	12	102	29	39	29	124	26
number, 1982...	(D)	(D)	3 299	1 331	(D)	4 937	(D)
1978...	(D)	5 660	(D)	1 280	(D)	6 877	(D)
Broilers and other meat-type chickens sold..... farms, 1982...	1	2	1	1	1	9	5
1978...	1	3	1	1	5	18	5
number, 1982...	(D)	(D)	(D)	(D)	(D)	706	(D)
1978...	(D)	(D)	(D)	(D)	600	(D)	173
CROPS HARVESTED							
Corn for silage or green chop..... farms, 1982...	43	264	52	15	80	206	72
1978...	50	241	55	25	95	184	63
acres, 1982...	(D)	21 882	(D)	(D)	3 992	16 352	3 705
1978...	3 169	782	(D)	(D)	3 692	11 696	2 986
tons, green, 1982...	(D)	110 597	(D)	(D)	32 550	85 126	34 237
1978...	16 894	98 939	(D)	(D)	33 840	49 076	26 611

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Hettinger	Kidder	La Moure	Logan	McHenry	McIntosh	McKenzie
LIVESTOCK AND POULTRY							
Cattle and calves inventory.....	278	375	384	386	517	387	400
..... farms, 1982.....	278	375	384	386	517	387	400
..... farms, 1978.....	278	375	384	386	517	387	400
..... number, 1982.....	27 429	64 098	36 751	50 462	67 101	46 780	67 061
..... number, 1978.....	24 912	65 600	41 816	46 806	62 714	42 902	67 287
Cows and heifers that had calved.....	261	361	328	361	499	354	384
..... farms, 1982.....	261	361	328	361	499	354	384
..... farms, 1978.....	265	382	418	392	494	404	407
..... number, 1982.....	14 554	35 430	16 283	24 713	35 381	21 950	38 351
..... number, 1978.....	13 487	34 058	19 090	24 607	33 885	21 343	38 169
Beef cows.....	212	326	266	294	440	298	382
..... farms, 1982.....	212	326	266	294	440	298	382
..... farms, 1978.....	223	354	347	335	439	348	403
..... number, 1982.....	11 482	31 690	11 690	20 135	31 626	17 357	37 993
..... number, 1978.....	11 275	30 470	15 027	20 367	30 557	16 764	37 646
Milk cows.....	81	103	102	130	140	128	49
..... farms, 1982.....	81	103	102	130	140	128	49
..... farms, 1978.....	79	118	118	147	150	150	82
..... number, 1982.....	3 072	3 664	4 593	4 578	3 755	4 593	358
..... number, 1978.....	2 212	3 588	4 063	4 240	3 329	4 579	523
Heifers and heifer calves.....	245	320	330	321	458	325	348
..... farms, 1982.....	245	320	330	321	458	325	348
..... farms, 1978.....	6 597	15 416	9 538	10 786	15 760	10 418	15 818
Steers, steer calves, bulls, and bull calves.....	258	340	357	362	466	357	383
..... farms, 1982.....	258	340	357	362	466	357	383
..... farms, 1978.....	6 278	13 252	10 950	14 963	15 960	14 411	12 892
Cattle and calves sold.....	279	381	383	399	521	404	408
..... farms, 1982.....	279	381	383	399	521	404	408
..... farms, 1978.....	284	408	463	434	533	454	446
..... number, 1982.....	14 096	32 058	19 508	31 516	34 301	27 681	36 299
..... number, 1978.....	14 213	35 130	22 272	29 408	35 261	24 367	39 429
Calves.....	167	205	159	217	303	191	251
..... farms, 1982.....	167	205	159	217	303	191	251
..... farms, 1978.....	5 517	10 031	4 713	9 085	13 238	7 720	17 613
Cattle.....	227	311	343	340	437	356	336
..... farms, 1982.....	227	311	343	340	437	356	336
..... farms, 1978.....	220	335	387	352	417	369	361
..... number, 1982.....	8 579	22 027	14 705	22 421	21 063	19 961	18 486
..... number, 1978.....	7 396	19 841	15 600	18 290	20 616	14 503	17 241
Fattened on grains and concentrates.....	46	32	57	26	50	27	35
..... farms, 1982.....	46	32	57	26	50	27	35
..... farms, 1978.....	(D)	1 666	2 852	(D)	1 798	(D)	1 806
Hogs and pigs inventory.....	44	31	56	31	40	31	29
..... farms, 1982.....	44	31	56	31	40	31	29
..... farms, 1978.....	61	52	74	43	65	45	54
..... number, 1982.....	2 701	2 701	9 739	1 568	2 026	2 844	2 844
..... number, 1978.....	8 238	3 845	7 609	3 571	6 756	4 404	3 221
Used or to be used for breeding.....	27	25	41	22	22	20	20
..... farms, 1982.....	27	25	41	22	22	20	20
..... farms, 1978.....	42	43	50	49	38	38	38
..... number, 1982.....	963	443	1 507	(D)	332	332	267
..... number, 1978.....	1 104	759	1 695	705	1 253	875	445
Other.....	39	39	39	39	52	27	27
..... farms, 1982.....	39	39	39	39	52	27	27
..... farms, 1978.....	59	43	63	39	54	37	46
..... number, 1982.....	7 134	2 258	8 232	1 897	1 897	1 894	2 877
..... number, 1978.....	(D)	3 086	5 914	2 866	5 503	3 529	2 776
Hogs and pigs sold.....	46	30	56	34	38	36	33
..... farms, 1982.....	46	30	56	34	38	36	33
..... farms, 1978.....	69	50	77	42	59	47	54
..... number, 1982.....	(D)	4 811	20 206	(D)	3 564	4 937	4 703
..... number, 1978.....	13 421	8 397	16 865	6 804	9 737	8 026	5 428
Feeder pigs.....	17	14	26	22	8	17	8
..... farms, 1982.....	17	14	26	22	8	17	8
..... farms, 1978.....	21	17	33	20	13	13	13
..... number, 1982.....	6 100	(D)	(D)	(D)	861	(D)	490
..... number, 1978.....	2 698	6 284	5 122	(D)	3 053	(D)	540
Sheep and lambs inventory.....	18	41	44	20	38	23	13
..... farms, 1982.....	18	41	44	20	38	23	13
..... farms, 1978.....	9	43	48	17	38	23	19
..... number, 1982.....	843	6 167	4 917	(D)	3 444	1 720	11 811
..... number, 1978.....	7 786	7 218	4 294	1 365	3 306	2 847	(D)
Sheep and lambs sold.....	18	42	45	24	38	24	11
..... farms, 1982.....	18	42	45	24	38	24	11
..... farms, 1978.....	10	46	48	24	38	26	19
..... number, 1982.....	787	5 446	3 478	(D)	2 989	1 350	(D)
..... number, 1978.....	717	5 170	2 884	796	4 100	1 736	(D)
Hens and pullets of laying age inventory.....	56	29	32	47	60	61	46
..... farms, 1982.....	56	29	32	47	60	61	46
..... farms, 1978.....	62	50	58	58	81	84	75
..... number, 1982.....	2 408	4 719	(D)	(D)	(D)	5 985	(D)
..... number, 1978.....	(D)	4 404	6 730	(D)	4 610	(D)	(D)
Broilers and other meat-type chickens sold.....	4	4	4	4	4	4	4
..... farms, 1982.....	4	4	4	4	4	4	4
..... farms, 1978.....	3	10	8	8	8	11	2
..... number, 1982.....	1 050	(D)	(D)	400	(D)	(D)	180
..... number, 1978.....	340	(D)	(D)	(D)	1 050	1 535	(D)
CROPS HARVESTED							
Corn for silage or green chop.....	53	114	181	134	104	116	55
..... farms, 1982.....	53	114	181	134	104	116	55
..... farms, 1978.....	30	92	185	98	99	121	56
..... acres, 1982.....	2 975	11 431	11 683	8 669	7 149	7 858	2 508
..... acres, 1978.....	2 779	(D)	9 847	5 065	(D)	(D)	(D)
..... tons, green, 1982.....	15 194	59 689	91 338	47 229	47 002	43 720	30 510
..... tons, green, 1978.....	45 197	(D)	66 155	26 280	(D)	(D)	(D)

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McLean	Mercer	Morton	Mountrail	Nelson	Oliver	Pembine
LIVESTOCK AND POULTRY							
Cattle and calves inventory..... farms, 1982.....	502	304	696	353	226	218	135
..... farms, 1978.....	551	346	676	409	208	280	155
..... number, 1982.....	46 436	41 047	94 197	34 107	15 437	31 158	9 084
..... number, 1978.....	41 727	40 441	91 926	35 590	14 837	31 033	9 885
Cows and heifers that had calved..... farms, 1982.....	472	289	605	337	212	211	125
..... farms, 1978.....	516	325	661	389	235	251	139
..... number, 1982.....	23 074	21 272	49 817	19 334	8 185	15 740	4 457
..... farms, 1978.....	22 025	20 474	52 700	21 753	8 800	17 134	4 732
Beef cows..... farms, 1982.....	427	267	515	324	185	188	121
..... farms, 1978.....	477	299	552	367	211	220	133
..... number, 1982.....	20 732	19 774	41 786	17 846	7 035	13 155	(D)
..... farms, 1978.....	19 793	18 991	44 370	20 443	7 646	14 543	4 511
Milk cows..... farms, 1982.....	79	71	204	68	39	68	13
..... farms, 1978.....	108	108	250	68	39	81	13
..... number, 1982.....	2 282	1 498	8 031	1 388	1 149	2 605	(D)
..... number, 1978.....	2 232	1 453	8 330	1 310	954	2 591	221
Heifers and heifer calves..... farms, 1982.....	415	257	567	293	184	193	117
..... number, 1982.....	11 679	9 157	22 594	7 728	3 633	7 852	2 235
..... farms, 1978.....	465	276	590	327	198	213	125
..... number, 1982.....	11 683	10 636	21 786	7 045	3 619	7 566	2 392
Cattle and calves sold..... farms, 1982.....	519	317	642	357	231	225	134
..... farms, 1978.....	560	356	700	420	256	264	146
..... number, 1982.....	26 154	25 158	48 799	19 039	8 484	13 869	5 007
..... farms, 1978.....	24 864	24 606	50 368	19 220	7 875	10 902	5 748
Calves..... farms, 1982.....	270	197	380	229	130	52	36
..... farms, 1978.....	10 696	10 616	16 898	7 533	2 732	4 750	1 292
Cattle..... farms, 1982.....	413	251	545	279	162	167	122
..... farms, 1978.....	451	296	559	319	208	221	132
..... number, 1982.....	15 488	14 542	31 901	11 506	5 752	9 119	3 715
..... farms, 1978.....	14 318	15 069	26 993	9 455	4 443	8 335	4 180
Fattened on grains and concentrates..... farms, 1982.....	64	26	63	31	25	17	35
..... number, 1982.....	1 672	981	4 059	(D)	806	503	1 226
Hogs and pigs inventory..... farms, 1982.....	34	24	98	23	19	36	35
..... farms, 1978.....	46	46	152	42	31	49	41
..... number, 1982.....	2 537	1 243	7 626	972	(D)	4 832	11 462
..... farms, 1978.....	4 430	2 335	10 486	1 234	5 239	5 824	11 749
Used or to be used for breeding..... farms, 1982.....	14	25	15	15	10	31	26
..... farms, 1978.....	48	35	114	27	27	36	34
..... number, 1982.....	353	200	1 285	107	243	1 138	1 253
..... farms, 1978.....	(D)	337	1 962	(D)	402	981	1 543
Other..... farms, 1982.....	32	23	86	23	19	34	32
..... farms, 1978.....	59	45	138	40	27	43	35
..... number, 1982.....	2 184	1 043	6 341	865	(D)	3 694	10 209
..... number, 1978.....	(D)	1 998	8 504	(D)	4 837	4 893	10 206
Hogs and pigs sold..... farms, 1982.....	39	23	102	23	19	38	37
..... farms, 1978.....	67	49	160	39	32	47	46
..... number, 1982.....	4 012	2 728	10 353	1 000	(D)	11 002	15 249
..... farms, 1978.....	7 217	4 003	15 649	2 006	8 258	9 701	16 519
Feeder pigs..... farms, 1982.....	7	5	34	8	10	11	11
..... farms, 1978.....	15	7	36	8	16	13	15
..... number, 1982.....	(D)	(D)	3 962	532	(D)	(D)	3 626
..... number, 1978.....	1 166	4 706	(D)	2 878	(D)	(D)	(D)
Sheep and lambs inventory..... farms, 1982.....	25	10	45	19	18	8	16
..... farms, 1978.....	18	10	37	24	19	15	22
..... number, 1982.....	2 010	879	4 031	2 754	1 825	2 310	1 038
..... farms, 1978.....	1 719	1 041	3 819	2 527	2 154	3 259	1 303
Sheep and lambs sold..... farms, 1982.....	25	10	47	25	18	10	17
..... farms, 1978.....	17	10	22	20	14	19	19
..... number, 1982.....	1 409	582	2 988	2 476	1 681	1 170	(D)
..... number, 1978.....	697	643	2 711	1 829	1 911	1 492	1 078
Hens and pullets of laying age inventory..... farms, 1982.....	58	51	117	36	16	37	13
..... farms, 1978.....	81	73	163	61	15	72	32
..... number, 1982.....	3 185	(D)	(D)	(D)	853	(D)	874
..... farms, 1978.....	(D)	3 403	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold..... farms, 1982.....	5	10	11	3	3	3	4
..... farms, 1978.....	2	9	11	2	5	6	1
..... number, 1982.....	261	965	1 422	(D)	(D)	(D)	520
..... number, 1978.....	903	(D)	679	(D)	(D)	1 000	(D)
CROPS HARVESTED							
Corn for silage or green chop..... farms, 1982.....	70	93	283	18	26	98	41
..... farms, 1978.....	69	138	257	10	27	106	38
..... acres, 1982.....	(D)	6 805	23 979	1 219	1 854	7 354	1 650
..... farms, 1978.....	3 994	7 211	19 830	412	(D)	(D)	(D)
..... tons, green, 1982.....	(D)	54 855	156 201	5 728	8 772	47 795	13 343
..... tons, green, 1978.....	25 136	44 479	131 019	2 100	(D)	(D)	(D)

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Piasea	Ramsey	Ransom	Ranville	Richland	Rolette	Sargent
LIVESTOCK AND POULTRY							
Cattle and calves inventory..... farms, 1982...	290	131	258	139	401	216	300
..... farms, 1978...	307	158	315	159	237	237	183
..... number, 1982...	25 760	7 459	32 806	8 362	42 440	18 835	32 331
..... number, 1978...	22 695	9 049	31 410	9 269	37 568	17 982	37 985
Cows and heifers that had calved..... farms, 1982...	273	117	233	123	353	204	277
..... farms, 1978...	284	144	288	147	410	221	311
..... number, 1982...	13 723	3 716	15 350	4 993	18 564	9 056	15 444
..... number, 1978...	13 011	5 525	15 465	5 275	17 452	9 548	17 982
Beef cows..... farms, 1982...	228	111	220	107	300	186	251
..... farms, 1978...	220	96	275	130	348	207	290
..... number, 1982...	11 399	3 350	14 142	4 375	16 068	8 452	14 029
..... number, 1978...	9 933	4 048	14 311	4 604	15 096	9 004	16 509
Milk cows..... farms, 1982...	28	12	28	29	67	38	46
..... farms, 1978...	127	24	37	29	108	50	56
..... number, 1982...	2 324	366	1 208	618	2 496	604	1 415
..... number, 1978...	3 078	477	1 172	671	2 356	544	1 473
Heifers and heifer calves..... farms, 1982...	242	121	228	92	335	186	250
..... farms, 1978...	5 791	1 945	7 434	1 456	10 905	4 756	8 013
..... number, 1982...	117	117	242	121	373	198	271
..... number, 1978...	6 246	1 797	10 022	1 903	12 971	5 023	8 874
Steers, steer calves, bulls, and bull calves..... farms, 1982...	301	134	263	134	404	222	300
..... farms, 1978...	321	158	330	157	466	243	335
..... number, 1982...	15 046	3 646	15 692	4 836	21 707	9 460	18 137
..... number, 1978...	12 466	4 687	17 174	5 658	19 308	10 600	20 462
Calves..... farms, 1982...	34	17	32	15	45	17	117
..... farms, 1978...	6 121	1 240	3 640	2 342	3 406	1 789	4 238
..... number, 1982...	246	113	231	103	360	185	282
..... number, 1978...	243	131	278	124	389	209	278
..... number, 1982...	8 925	2 406	12 052	2 294	18 301	7 671	13 899
..... number, 1978...	6 298	3 303	12 340	3 490	13 902	7 048	14 967
Fattened on grains and concentrates..... farms, 1982...	23	36	52	18	117	36	62
..... number, 1982...	(D)	691	2 242	(D)	5 931	825	4 033
Hogs and pigs inventory..... farms, 1982...	19	22	54	12	163	14	103
..... farms, 1978...	34	29	98	18	229	39	130
..... number, 1982...	(D)	2 795	7 717	872	21 819	(D)	14 419
..... number, 1978...	2 115	3 915	11 836	1 153	25 706	3 079	14 736
Used or to be used for breeding..... farms, 1982...	12	14	42	7	16	7	7
..... farms, 1978...	16	15	83	16	183	20	113
..... number, 1982...	(D)	(D)	937	(D)	2 491	182	1 828
..... number, 1978...	(D)	(D)	2 174	(D)	5 210	367	2 787
Other..... farms, 1982...	17	22	49	11	149	14	95
..... farms, 1978...	29	29	92	16	211	37	109
..... number, 1982...	(D)	(D)	6 780	(D)	19 328	(D)	12 591
..... number, 1978...	1 830	(D)	9 664	943	20 575	2 712	11 949
Hogs and pigs sold..... farms, 1982...	17	23	61	12	173	15	108
..... farms, 1978...	33	37	106	18	247	32	141
..... number, 1982...	(D)	4 641	11 856	1 761	40 111	1 862	24 922
..... number, 1978...	4 391	7 225	19 386	1 797	46 548	3 257	25 608
Feeder pigs..... farms, 1982...	3	6	12	4	54	2	31
..... farms, 1978...	8	6	29	5	74	10	42
..... number, 1982...	(D)	1 406	2 274	(D)	12 322	(D)	5 978
..... number, 1978...	2 633	(D)	(D)	601	14 448	854	4 403
Sheep and lambs inventory..... farms, 1982...	8	13	27	7	37	19	27
..... farms, 1978...	14	13	49	5	26	16	29
..... number, 1982...	740	(D)	2 837	384	2 286	1 710	2 831
..... number, 1978...	1 295	803	5 799	(D)	1 320	1 288	2 184
Sheep and lambs sold..... farms, 1982...	10	12	31	6	37	17	30
..... farms, 1978...	15	12	40	5	25	17	27
..... number, 1982...	507	772	1 887	330	2 256	1 418	1 776
..... number, 1978...	1 127	709	3 438	(D)	807	1 122	2 384
Hens and pullets of laying age inventory..... farms, 1982...	35	15	21	24	48	27	27
..... farms, 1978...	55	23	38	27	60	33	48
..... number, 1982...	(D)	580	(D)	(D)	8 057	(D)	(D)
..... number, 1978...	2 191	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold..... farms, 1982...	5	6	3	5	3	-	8
..... farms, 1978...	6	2	9	5	9	2	9
..... number, 1982...	500	433	(D)	310	(D)	(D)	(D)
..... number, 1978...	575	(D)	(D)	-	1 396	(D)	855
CROPS HARVESTED							
Corn for silage or green chop..... farms, 1982...	16	16	144	15	225	17	173
..... farms, 1978...	55	14	141	12	222	3	186
..... number, 1982...	(D)	845	9 477	(D)	11 331	(D)	10 426
..... number, 1978...	2 588	808	6 920	(D)	7 970	128	8 969
..... number, 1982...	(D)	6 436	60 657	(D)	38 454	(D)	56 053
..... number, 1978...	13 574	5 519	50 133	(D)	66 443	1 060	60 711

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Shendan	Sioux	Slope	Stark	Steele	Shutsman
LIVESTOCK AND POULTRY						
Cattle and calves inventory..... farms, 1982..	274	160	188	469	101	561
..... farms, 1978..	301	183	210	545	124	657
..... number, 1982..	23 964	34 458	29 907	51 404	6 187	69 893
..... farms, 1978..	27 462	28 075	30 000	53 422	5 872	75 096
Cows and heifers that had calved..... farms, 1982..	263	159	180	441	85	517
..... farms, 1978..	283	160	186	500	110	620
..... number, 1982..	14 006	21 514	17 005	25 532	2 446	35 749
..... farms, 1978..	15 300	17 903	17 367	28 402	2 756	39 886
Beef cows..... farms, 1982..	229	145	174	356	82	452
..... farms, 1978..	248	148	186	428	106	550
..... number, 1982..	12 184	(D)	(D)	20 938	2 285	29 957
..... farms, 1978..	13 190	(D)	(D)	21 458	2 573	34 799
Milk cows..... farms, 1982..	77	46	45	168	7	126
..... farms, 1978..	93	53	40	213	13	147
..... number, 1982..	1 822	(D)	(D)	4 594	160	5 792
..... farms, 1978..	2 110	(D)	(D)	4 943	183	5 087
Heifers and heifer calves..... farms, 1982..	205	130	166	407	88	466
..... number, 1982..	4 792	6 835	7 541	13 399	1 579	17 006
..... farms, 1982..	243	145	173	428	94	528
..... number, 1982..	5 166	6 109	5 361	12 473	2 163	17 138
Cattle and calves sold..... farms, 1982..	277	162	187	473	101	572
..... farms, 1978..	309	163	209	558	130	681
..... number, 1982..	13 419	21 021	13 633	29 735	3 073	38 964
..... farms, 1978..	16 209	17 445	17 228	34 331	4 330	43 706
Calves..... farms, 1982..	186	121	137	377	71	297
..... number, 1982..	6 828	11 820	5 778	9 712	595	12 787
..... farms, 1982..	215	126	148	392	88	467
..... farms, 1978..	233	129	157	456	110	557
..... number, 1982..	6 591	9 201	7 855	20 023	2 479	24 177
..... farms, 1978..	7 984	6 798	7 989	21 242	3 354	27 102
Fattened on grains and concentrates..... farms, 1982..	18	5	13	47	21	78
..... number, 1982..	(D)	170	(D)	1 904	(D)	3 707
Hogs and pigs inventory..... farms, 1982..	19	19	23	67	14	54
..... farms, 1978..	31	38	39	117	13	83
..... number, 1982..	1 354	741	(D)	3 426	(D)	5 952
..... farms, 1978..	1 239	(D)	3 611	5 760	368	10 601
Used or to be used for breeding..... farms, 1982..	14	17	11	41	4	42
..... farms, 1978..	23	28	29	69	7	58
..... number, 1982..	(D)	(D)	(D)	677	(D)	847
..... farms, 1978..	291	(D)	650	777	(D)	1 413
Other..... farms, 1982..	17	12	22	56	14	46
..... farms, 1978..	28	31	37	104	12	71
..... number, 1982..	(D)	(D)	(D)	2 748	(D)	5 105
..... farms, 1978..	946	(D)	2 951	4 983	(D)	8 168
Hogs and pigs sold..... farms, 1982..	23	17	25	64	16	55
..... farms, 1978..	40	36	45	117	14	94
..... number, 1982..	(D)	(D)	(D)	7 944	(D)	9 625
..... farms, 1978..	3 396	(D)	5 690	10 265	601	12 786
Feeder pigs..... farms, 1982..	6	6	13	7	1	26
..... farms, 1978..	7	15	12	13	3	27
..... number, 1982..	498	(D)	(D)	(D)	(D)	3 221
..... farms, 1978..	1 714	(D)	(D)	1 240	(D)	4 188
Sheep and lambs inventory..... farms, 1982..	7	14	20	29	20	62
..... farms, 1978..	6	9	15	35	19	71
..... number, 1982..	(D)	1 845	2 638	2 898	(D)	5 545
..... farms, 1978..	(D)	(D)	2 250	3 364	2 656	7 314
Sheep and lambs sold..... farms, 1982..	7	14	23	31	19	62
..... farms, 1978..	7	11	17	37	19	77
..... number, 1982..	(D)	1 438	2 471	2 238	(D)	4 274
..... farms, 1978..	(D)	519	1 632	2 749	1 523	5 602
Hens and pullets of laying age inventory..... farms, 1982..	33	28	31	98	7	43
..... farms, 1978..	48	46	45	154	11	73
..... number, 1982..	(D)	1 344	(D)	3 528	449	(D)
..... farms, 1978..	3 037	(D)	(D)	7 370	(D)	(D)
Broilers and other meat-type chickens sold..... farms, 1982..	4	1	1	3	3	5
..... farms, 1978..	5	(D)	1	10	1	10
..... number, 1982..	(D)	(D)	(D)	(D)	(D)	540
..... farms, 1978..	(D)	350	(D)	591	(D)	1 040
CROPS HARVESTED						
Corn for silage or green chop..... farms, 1982..	41	46	23	119	19	193
..... farms, 1978..	51	40	22	128	31	145
..... acres, 1982..	1 619	(D)	(D)	(D)	(D)	14 225
..... farms, 1978..	(D)	2 742	(D)	(D)	(D)	8 473
..... tons, green, 1982..	10 824	(D)	(D)	(D)	(D)	105 791
..... farms, 1978..	(D)	11 558	16 335	(D)	(D)	54 657

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Towner	Trail	Walsh	Ward	Wells	Williams
LIVESTOCK AND POULTRY						
Cattle and calves inventory.....	133	96	247	438	307	351
..... farms, 1982..	133	96	247	438	307	351
..... farms, 1978..	133	96	247	438	307	351
..... number, 1982..	7 055	5 225	15 293	38 772	27 991	31 853
..... number, 1978..	5 853	7 174	16 327	34 050	29 384	36 661
Cows and heifers that had calved.....	120	81	233	415	277	341
..... farms, 1982..	120	81	233	415	277	341
..... farms, 1978..	123	109	297	445	297	389
..... number, 1982..	3 430	1 991	7 208	19 461	14 504	17 492
..... number, 1978..	3 019	2 954	7 924	17 212	12 078	18 227
Beef cows.....	110	77	220	385	247	338
..... farms, 1982..	110	77	220	385	247	338
..... farms, 1978..	112	99	278	409	265	380
..... number, 1982..	3 006	(D)	(D)	16 840	12 717	17 125
..... number, 1978..	2 793	2 566	7 282	14 770	11 399	17 795
Milk cows.....	11	5	24	82	58	21
..... farms, 1982..	11	5	24	82	58	21
..... farms, 1978..	14	16	36	104	68	51
..... number, 1982..	224	(D)	(D)	2 521	1 787	367
..... number, 1978..	226	398	642	2 442	1 279	461
Heifers and heifer calves.....	112	72	211	367	251	286
..... farms, 1982..	112	72	211	367	251	286
..... farms, 1978..	1 711	1 395	3 531	10 420	6 669	6 948
Steers, steer calves, bulls, and bull calves.....	116	82	239	407	273	324
..... farms, 1982..	116	82	239	407	273	324
..... farms, 1978..	1 914	1 839	4 554	8 891	6 818	7 513
Cattle and calves sold.....	133	101	249	445	315	353
..... farms, 1982..	133	101	249	445	315	353
..... farms, 1978..	122	122	317	490	339	425
..... number, 1982..	4 018	2 683	8 078	20 093	25 089	16 451
..... number, 1978..	3 360	5 011	8 992	20 558	23 519	23 831
Calves.....	76	60	160	208	151	203
..... farms, 1982..	76	60	160	208	151	203
..... farms, 1978..	118	417	1 461	5 690	4 954	7 211
..... number, 1982..	100	92	204	374	259	272
..... number, 1978..	103	105	270	419	271	335
Cattle.....	2 833	2 266	6 817	14 378	20 142	9 230
..... farms, 1982..	1 979	4 031	7 338	12 033	17 981	12 420
..... farms, 1978..	21	25	51	51	47	29
Fattened on grains and concentrates.....	296	(D)	2 054	1 250	11 452	525
Hogs and pigs inventory.....	27	14	37	37	39	19
..... farms, 1982..	27	14	37	37	39	19
..... farms, 1978..	23	32	63	58	41	41
..... number, 1982..	1 774	(D)	7 168	2 994	2 141	1 495
..... number, 1978..	1 275	4 964	6 026	5 201	2 145	1 706
Used or to be used for breeding.....	16	40	40	27	12	27
..... farms, 1982..	16	40	40	27	12	27
..... farms, 1978..	15	18	48	40	31	47
..... number, 1982..	226	(D)	837	363	294	179
..... number, 1978..	(D)	896	959	569	373	271
Other.....	26	14	31	32	36	19
..... farms, 1982..	26	14	31	32	36	19
..... farms, 1978..	20	26	54	51	39	38
..... number, 1982..	1 548	(D)	8 331	2 631	1 847	1 316
..... number, 1978..	(D)	4 011	5 070	4 602	1 772	1 435
Hogs and pigs sold.....	27	17	40	42	44	19
..... farms, 1982..	27	17	40	42	44	19
..... farms, 1978..	20	37	55	58	41	43
..... number, 1982..	3 201	(D)	14 086	5 464	2 229	1 627
..... number, 1978..	2 361	10 648	10 934	12 883	3 589	2 361
Feeder pigs.....	7	12	23	14	9	10
..... farms, 1982..	7	12	23	14	9	10
..... farms, 1978..	4	7	23	14	9	9
..... number, 1982..	171	(D)	4 796	1 009	(D)	(D)
..... number, 1978..	(D)	3 870	3 912	1 246	494	616
Sheep and lambs inventory.....	22	12	11	28	28	21
..... farms, 1982..	22	12	11	28	28	21
..... farms, 1978..	18	15	14	27	36	24
..... number, 1982..	3 654	665	4 166	4 166	3 375	8 149
..... number, 1978..	2 164	1 008	861	3 298	3 419	1 567
Sheep and lambs sold.....	23	12	11	32	29	22
..... farms, 1982..	23	12	11	32	29	22
..... farms, 1978..	18	16	16	29	37	20
..... number, 1982..	2 158	612	464	3 432	2 718	4 186
..... number, 1978..	1 372	1 012	721	2 257	2 785	570
Hens and pullets of laying age inventory.....	16	8	28	52	28	33
..... farms, 1982..	16	8	28	52	28	33
..... farms, 1978..	20	11	54	74	54	55
..... number, 1982..	(D)	2 018	(D)	(D)	(D)	1 296
..... number, 1978..	(D)	(D)	(D)	13 825	(D)	5 186
Broilers and other meat-type chickens sold.....	2	1	6	5	5	1
..... farms, 1982..	2	1	6	5	5	1
..... farms, 1978..	3	8	8	8	6	6
..... number, 1982..	(D)	(D)	612	612	(D)	(D)
..... number, 1978..	371	(D)	804	568	831	(D)
CROPS HARVESTED						
Corn for silage or green chop.....	10	32	42	50	97	12
..... farms, 1982..	10	32	42	50	97	12
..... farms, 1978..	4	33	31	35	81	19
..... acres, 1982..	475	811	(D)	3 121	5 731	(D)
..... acres, 1978..	210	978	(D)	1 636	5 796	(D)
..... tons, green, 1982..	3 373	8 824	(D)	18 367	47 964	(D)
..... tons, green, 1978..	(D)	9 108	(D)	10 656	47 958	(D)

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
CROPS HARVESTED—Con.							
Wheat for grain ----- farms, 1982..	26 666	287	820	612	126	695	250
1978..	29 394	304	926	672	146	769	301
acres, 1982..	9 622 126	118 694	300 314	234 082	32 212	323 021	100 746
1978..	9 132 066	118 034	286 312	229 880	32 201	288 122	122 429
bushels, 1982..	291 606 409	2 559 521	9 593 691	7 345 692	681 715	9 965 954	2 131 328
1978..	258 924 714	2 809 226	8 184 029	6 387 528	757 913	8 482 193	2 650 084
Barley for grain ----- farms, 1982..	11 734	58	575	296	18	385	88
1978..	15 581	67	734	441	3	505	113
acres, 1982..	1 789 672	(D)	105 374	38 446	(D)	71 101	9 657
1978..	2 334 281	5 806	126 923	64 772	1 579	96 548	9 465
bushels, 1982..	91 211 464	(D)	5 396 019	1 708 239	(D)	3 159 199	340 216
1978..	104 179 613	200 366	5 909 933	2 538 991	52 058	4 086 506	308 228
Oats for grain ----- farms, 1982..	11 976	180	288	182	106	222	155
1978..	13 805	173	375	247	133	240	157
acres, 1982..	930 423	16 102	16 460	13 117	6 794	17 163	14 831
1978..	1 020 396	12 928	25 801	15 241	8 180	15 529	12 598
bushels, 1982..	46 345 506	745 782	970 899	719 600	315 257	895 431	636 574
1978..	51 523 216	609 303	1 377 688	664 755	428 266	768 729	485 945
Sunflower seed. ----- farms, 1982..	11 303	52	595	414	8	324	13
1978..	6 229	11	457	148	3	98	5
acres, 1982..	3 091 841	(D)	169 705	127 154	1 579	113 308	(D)
1978..	1 603 404	4 234	115 332	43 763	(D)	(D)	1 270
pounds, 1982..	3 226 955 398	(D)	197 953 672	137 471 905	1 333 095	107 464 125	(D)
1978..	2 002 971 772	4 160 540	152 521 857	51 140 752	(D)	(D)	694 000
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982..	16 522	238	454	351	169	346	219
1978..	19 534	269	581	496	245	498	245
acres, 1982..	2 503 928	46 234	34 293	55 249	32 987	37 755	46 300
1978..	2 815 948	51 858	46 689	49 532	35 420	44 640	47 897
tons, dry, 1982..	3 988 941	72 722	80 333	90 479	46 712	59 737	75 835
1978..	4 698 127	85 186	93 556	74 754	57 084	65 465	67 190
Item	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
CROPS HARVESTED—Con.							
Wheat for grain ----- farms, 1982..	425	470	1 038	858	386	503	421
1978..	469	502	1 139	909	492	524	495
acres, 1982..	165 607	153 477	328 403	362 240	118 526	211 756	111 912
1978..	166 766	158 567	301 184	278 796	129 343	212 836	110 756
bushels, 1982..	4 253 100	3 601 339	12 396 559	13 056 309	2 540 831	5 773 173	2 731 298
1978..	5 252 607	3 569 279	10 000 396	8 636 073	3 033 081	6 306 352	3 073 638
Barley for grain ----- farms, 1982..	157	85	783	720	164	170	114
1978..	167	130	937	847	297	120	163
acres, 1982..	16 118	8 946	161 998	161 736	27 290	16 105	8 954
1978..	15 493	13 197	180 379	197 765	46 120	8 913	8 958
bushels, 1982..	629 088	362 019	9 614 477	8 772 835	987 809	645 027	356 836
1978..	707 745	487 243	9 455 041	8 852 989	1 817 014	361 536	351 561
Oats for grain ----- farms, 1982..	164	285	188	96	224	174	385
1978..	175	364	280	128	342	138	447
acres, 1982..	10 951	29 140	14 564	5 239	19 405	8 090	32 406
1978..	8 348	33 322	19 206	7 108	32 512	5 951	33 223
bushels, 1982..	462 878	1 397 270	971 824	352 260	749 335	421 664	1 658 558
1978..	447 031	1 566 226	1 293 112	322 407	1 566 036	358 519	1 763 260
Sunflower seed. ----- farms, 1982..	106		524	318	267	108	19
1978..	18	11	696	124	96	22	11
acres, 1982..	25 763	32 460	118 944	59 469	99 459	23 835	(D)
1978..	(D)	(D)	205 147	23 781	(D)	(D)	1 392
pounds, 1982..	20 528 871	26 871 203	148 291 596	46 355 469	107 689 982	19 905 095	(D)
1978..	(D)	(D)	300 915 464	28 277 068	(D)	(D)	1 235 500
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982..	242	391	264	148	326	274	448
1978..	255	444	355	240	435	304	550
acres, 1982..	28 450	90 105	15 802	8 785	56 769	24 663	97 797
1978..	26 827	100 053	24 913	14 607	68 249	24 693	114 408
tons, dry, 1982..	37 647	146 842	36 819	15 526	89 474	34 975	159 266
1978..	43 506	171 329	65 644	24 870	142 673	42 839	183 494

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Eddy	Emmons	Foster	Golden Valley	Grend Forks	Grent	Griggs
CROPS HARVESTED—Con.							
Wheat for grain ----- farms, 1982...	246	615	276	191	793	412	373
1978...	264	650	266	213	865	456	368
acres, 1982...	87 362	181 786	118 628	83 452	264 916	113 228	117 148
1978...	73 721	181 532	93 701	78 216	227 390	113 447	102 985
bushels, 1982...	2 565 680	3 715 758	4 232 290	1 917 825	10 782 019	2 570 954	4 106 935
1978...	1 784 871	3 726 388	2 611 757	2 370 424	8 137 464	2 311 835	2 845 651
Barley for grain ----- farms, 1982...	61	89	63	89	625	143	234
1978...	141	150	126	91	765	166	305
acres, 1982...	5 582	7 173	(D)	8 728	133 883	11 567	32 424
1978...	12 469	9 029	16 776	9 586	149 294	10 493	44 718
bushels, 1982...	259 206	248 769	(D)	407 439	7 678 587	466 586	1 856 640
1978...	529 010	319 228	645 296	380 097	7 331 029	294 123	1 841 156
Oats for grain ----- farms, 1982...	149	481	101	115	176	390	163
1978...	152	515	115	123	185	386	161
acres, 1982...	16 301	44 226	8 286	10 608	10 714	30 555	12 065
1978...	12 469	43 242	9 223	9 586	11 367	31 758	10 241
bushels, 1982...	970 863	1 766 386	457 322	454 802	728 895	1 217 982	795 014
1978...	495 736	2 108 457	452 003	523 329	589 291	1 350 637	453 990
Sunflower seed ----- farms, 1982...	199	71	234	13	534	85	284
1978...	119	12	191	2	511	12	185
acres, 1982...	69 492	16 615	95 574	2 184	104 156	25 929	63 792
1978...	42 636	(D)	85 338	(D)	108 165	2 987	41 615
pounds, 1982...	74 312 471	11 753 480	116 419 235	2 806 904	111 653 821	22 203 055	74 011 317
1978...	37 031 637	(D)	85 139 707	(D)	137 746 343	2 613 677	46 461 993
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982...	195	517	156	183	227	436	249
1978...	221	589	197	201	313	486	266
acres, 1982...	34 056	86 617	17 579	33 156	68	86	249
1978...	43 607	103 315	24 823	31 043	23 801	99 093	30 606
tons, dry, 1982...	51 480	126 538	30 226	45 654	42 159	150 255	49 735
1978...	55 405	176 585	41 991	45 439	49 272	166 353	47 278
Item	Hettinger	Kidder	La Moure	Logan	McHenry	McIntosh	McKenzie
CROPS HARVESTED—Con.							
Wheat for grain ----- farms, 1982...	406	354	619	379	627	454	445
1978...	421	385	685	439	643	486	479
acres, 1982...	232 163	95 476	196 326	107 106	193 600	135 662	146 258
1978...	211 264	96 635	218 626	117 606	203 273	135 577	133 922
bushels, 1982...	5 506 020	2 232 510	5 824 473	2 574 773	5 206 058	2 681 255	4 230 744
1978...	5 563 629	2 077 794	5 553 485	2 511 105	5 129 427	2 342 061	3 783 439
Barley for grain ----- farms, 1982...	102	81	179	130	174	83	137
1978...	123	140	326	86	253	174	155
acres, 1982...	9 916	20 227	8 476	21 179	68	6 436	9 143
1978...	11 018	12 434	29 789	6 947	27 622	10 245	10 232
bushels, 1982...	332 925	346 937	887 456	331 549	903 401	217 221	374 514
1978...	412 551	440 325	1 274 304	218 654	1 112 461	328 625	436 579
Oats for grain ----- farms, 1982...	196	296	307	277	427	320	270
1978...	201	326	394	325	462	413	291
acres, 1982...	15 730	29 611	22 853	19 221	39 081	27 807	17 046
1978...	13 839	35 473	30 947	23 084	41 154	32 412	16 872
bushels, 1982...	655 343	1 232 971	1 214 641	845 702	1 808 924	1 052 451	853 340
1978...	695 386	1 664 386	1 740 890	1 090 766	1 897 520	1 457 580	872 354
Sunflower seed ----- farms, 1982...	144	123	482	90	292	118	20
1978...	26	16	337	8	28	15	12
acres, 1982...	56 810	(D)	130 937	17 428	93 826	27 459	5 521
1978...	(D)	(D)	44 337	1 405	6 056	2 972	1 624
pounds, 1982...	53 246 995	(D)	144 267 140	15 815 290	89 422 604	22 694 424	6 217 600
1978...	13 501 290	(D)	50 731 089	1 536 785	6 357 478	3 049 245	1 696 090
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982...	276	385	409	373	553	397	461
1978...	326	390	490	608	608	448	505
acres, 1982...	(D)	128 550	42 659	75 696	154 120	74 355	77 242
1978...	46 122	132 249	51 221	62 387	151 364	72 020	80 997
tons, dry, 1982...	63 036	175 052	89 299	109 751	107 251	115 174	115 174
1978...	81 391	191 966	106 095	128 351	187 025	126 938	127 138

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	McLean	Mercer	Morton	Mountrail	Nelson	Oliver	Pembina
CROPS HARVESTED—Con.							
Wheat for grain	farms, 1982.. 862	317	542	592	512	201	686
1978.. 953	359	626	671	555	239	726	
acres, 1982.. 320 212	78 513	125 299	228 469	209 495	41 549	265 560	
1978.. 348 813	77 271	129 504	254 624	176 692	46 581	219 522	
bushels, 1982.. 8 288 979	2 172 190	3 313 955	6 712 343	7 305 323	1 169 290	10 719 058	
1978.. 10 258 244	2 024 446	2 928 662	7 631 436	5 039 510	1 182 341	7 921 156	
Barley for grain	farms, 1982.. 128	41	209	159	301	68	396
1978.. 185	77	259	136	425	97	558	
acres, 1982.. 9 986	2 986	16 299	12 281	39 759	5 559	68 777	
1978.. 13 815	4 153	17 671	11 937	77 311	6 840	96 664	
bushels, 1982.. 352 053	117 368	707 653	534 373	1 930 682	276 415	4 274 125	
1978.. 594 143	169 181	607 844	562 976	3 018 657	291 861	5 035 207	
Oats for grain	farms, 1982.. 430	249	499	280	141	203	69
1978.. 471	283	566	287	150	233	72	
acres, 1982.. 29 794	17 573	45 635	16 985	9 023	17 353	4 401	
1978.. 29 605	19 221	48 696	15 189	7 273	17 658	4 289	
bushels, 1982.. 1 464 271	886 824	2 236 650	881 922	603 416	934 321	323 377	
1978.. 1 610 487	1 012 036	2 388 463	619 517	338 166	911 246	211 118	
Sunflower seed	farms, 1982.. 328	22	70	129	346	18	206
1978.. 28	6	9	18	202	2	242	
acres, 1982.. 87 384	(D)	21 297	28 993	86 080	(D)	34 221	
1978.. 6 414	1 103	1 298	(D)	90 374	(D)	43 569	
pounds, 1982.. 103 477 599	(D)	16 483 457	27 951 056	90 374 878	(D)	33 751 419	
1978.. 7 982 750	1 037 451	878 848	(D)	41 206 285	(D)	64 889 434	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982.. 529	281	581	401	241	220	139
1978.. 840	327	673	430	285	354	165	456
acres, 1982.. 65 486	47 296	110 054	53 555	23 220	37 992	9 898	
1978.. 71 889	48 162	127 947	57 757	30 743	47 236	13 259	
tons, dry, 1982.. 107 148	87 452	197 414	75 882	36 306	73 124	19 824	
1978.. 119 514	84 299	236 081	90 432	42 615	89 351	26 733	
Item	Pierce	Ramsey	Ransom	Renville	Richland	Rolette	Sargent
CROPS HARVESTED—Con.							
Wheat for grain	farms, 1982.. 479	581	326	403	854	312	438
1978.. 526	526	397	430	373	354	156	456
acres, 1982.. 155 048	287 300	99 549	174 781	221 095	121 044	131 291	
1978.. 145 660	249 564	85 233	162 092	190 436	112 485	101 195	
bushels, 1982.. 4 482 278	9 364 837	2 548 100	5 596 267	6 789 621	4 011 048	3 139 210	
1978.. 3 502 901	7 257 772	2 267 009	5 128 961	5 492 184	3 190 230	2 440 425	
Barley for grain	farms, 1982.. 213	358	151	186	381	195	184
1978.. 269	237	166	106	545	28	306	
acres, 1982.. 25 602	57 365	21 677	33 527	51 976	29 807	21 582	
1978.. 34 251	106 775	27 863	36 687	70 872	47 630	35 296	
bushels, 1982.. 1 162 814	2 584 052	977 885	1 436 139	2 318 357	1 370 052	832 836	
1978.. 1 232 884	4 119 535	1 155 347	1 622 556	2 975 620	1 992 628	1 410 767	
Oats for grain	farms, 1982.. 243	67	201	183	364	111	244
1978.. 82	110	204	26	558	28	189	
acres, 1982.. 19 358	4 575	17 778	17 115	22 182	6 197	17 453	
1978.. 22 049	3 753	23 294	16 174	31 230	9 812	23 335	
bushels, 1982.. 909 159	290 326	980 789	983 786	1 280 145	358 672	740 686	
1978.. 906 205	172 419	1 448 287	937 334	1 948 692	385 407	1 291 100	
Sunflower seed	farms, 1982.. 272	396	215	97	413	150	306
1978.. 23	110	204	26	558	28	189	
acres, 1982.. 83 987	122 032	49 744	29 218	71 451	39 609	76 124	
1978.. 5 747	22 890	44 187	(D)	124 906	(D)	44 258	
pounds, 1982.. 82 578 739	119 236 423	53 257 046	27 721 968	83 100 565	35 105 513	68 289 591	
1978.. 7 067 470	24 637 653	51 526 096	(D)	169 514 202	(D)	53 367 309	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982.. 325	138	269	154	415	231	297
1978.. 366	201	330	181	515	260	349	
acres, 1982.. 55 080	10 265	29 228	14 080	35 964	31 326	31 842	
1978.. 83 052	15 526	36 780	16 338	37 082	34 524	38 510	
tons, dry, 1982.. 82 667	15 419	59 050	20 084	64 998	52 888	47 775	
1978.. 76 859	28 101	73 315	28 089	83 037	59 548	80 492	

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sheridan	Sioux	Slope	Stark	Steele	Stutsman
CROPS HARVESTED—Con.						
Wheat for grain ----- farms, 1982...	381	125	211	500	390	825
1978...	407	136	235	559	460	918
acres, 1982...	114 710	37 378	90 705	166 778	155 068	363 749
1978...	127 354	37 054	94 177	160 446	137 755	359 387
bushels, 1982...	2 913 824	749 054	2 283 774	3 550 911	5 985 130	11 399 874
1978...	3 277 308	686 235	2 440 221	4 220 161	4 407 064	9 743 744
Barley for grain ----- farms, 1982...	91	25	88	113	332	179
1978...	134	37	62	145	433	324
acres, 1982...	7 784	(D)	(D)	(D)	73 884	27 862
1978...	13 802	(D)	(D)	9 907	86 195	42 286
bushels, 1982...	308 381	(D)	(D)	(D)	4 203 356	1 428 358
1978...	596 396	(D)	(D)	386 722	4 727 602	1 768 848
Oats for grain ----- farms, 1982...	193	120	145	395	69	335
1978...	275	125	122	452	87	446
acres, 1982...	13 135	(D)	10 866	33 946	4 110	29 298
1978...	18 012	11 740	8 375	38 713	5 615	33 421
bushels, 1982...	633 014	(D)	504 619	1 553 839	300 402	1 340 587
1978...	897 412	449 359	363 591	1 963 564	318 750	1 772 938
Sunflower seed ----- farms, 1982...	166	17	16	35	263	601
1978...	26	(D)	2	(D)	218	302
acres, 1982...	51 010	(D)	(D)	(D)	66 765	238 429
1978...	(D)	628	(D)	3 549	52 950	128 987
pounds, 1982...	50 331 073	(D)	(D)	(D)	84 958 201	266 864 671
1978...	(D)	472 000	(D)	4 197 581	74 852 561	156 476 676
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982...	271	154	204	484	118	710
1978...	219	154	219	568	156	589
acres, 1982...	38 459	51 234	39 547	85 849	6 317	89 174
1978...	48 970	46 975	40 463	92 490	8 282	112 246
tons, dry, 1982...	60 521	74 013	60 675	143 564	12 165	159 861
1978...	77 672	66 793	62 486	161 001	15 669	203 979
Item	Towner	Trail	Walsh	Ward	Wells	Williams
CROPS HARVESTED—Con.						
Wheat for grain ----- farms, 1982...	478	597	809	876	592	698
1978...	543	659	930	960	636	793
acres, 1982...	234 840	169 218	294 105	368 487	223 971	309 175
1978...	202 565	153 159	248 062	371 545	240 250	316 969
bushels, 1982...	7 980 005	7 261 945	11 129 335	11 474 209	7 032 589	8 477 808
1978...	5 814 263	5 672 909	8 728 241	11 682 207	6 743 887	8 396 515
Barley for grain ----- farms, 1982...	362	521	506	329	228	209
1978...	469	616	729	336	337	120
acres, 1982...	66 906	113 646	75 928	40 041	39 902	14 403
1978...	96 899	125 304	117 424	43 070	46 554	9 809
bushels, 1982...	3 201 520	7 368 618	4 200 247	1 841 839	1 467 269	583 541
1978...	3 533 752	6 966 463	5 696 878	2 056 972	1 942 772	423 604
Oats for grain ----- farms, 1982...	57	82	131	413	187	274
1978...	87	152	197	405	234	269
acres, 1982...	(D)	4 998	6 646	34 225	11 857	16 206
1978...	4 384	8 019	9 461	29 454	18 003	12 506
bushels, 1982...	(D)	348 978	431 686	1 963 263	901 679	820 132
1978...	192 196	522 240	461 327	1 759 181	731 941	676 528
Sunflower seed ----- farms, 1982...	227	232	322	323	479	73
1978...	64	301	277	61	197	47
acres, 1982...	55 626	33 776	47 381	105 109	168 598	15 399
1978...	15 056	53 845	44 967	(D)	76 114	8 532
pounds, 1982...	53 256 298	38 155 357	44 189 415	109 441 175	194 006 211	11 192 943
1978...	15 953 398	87 305 617	59 122 882	(D)	90 036 467	8 556 516
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982...	161	108	261	519	325	418
1978...	176	178	398	602	360	520
acres, 1982...	12 944	4 079	17 150	61 604	32 024	40 399
1978...	12 838	6 679	26 971	63 385	37 611	54 177
tons, dry, 1982...	21 383	11 147	29 581	97 282	54 747	64 453
1978...	17 295	20 997	44 147	102 354	59 154	97 267

*Data are based on a sample of farms.

*Data for 1978 include the cost of lime which was not collected in 1982.

Table 17. Milk Goats—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Milk goats			Goat milk		
	Farms	Number	Farms	Number	Sales (\$1,000)	Farms	Gallons	Sales (\$1,000)
STATE TOTAL								
North Dakota 1982..	182	824	50	174	8	7	938	2
..... 1978..	32	237	9	(D)	(D)	-	-	-

Table 18. Angora Goats—Inventory and Sales: 1982 and 1978

[Not published for this State]

Table 19. Mink and Their Pelts—Inventory and Sales: 1982 and 1978

[Not published for this State]

Table 20. Colonies of Bees and Honey—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Colonies of bees			Honey		
	Farms	Number	Farms	Number	Sales (\$1,000)	Farms	Pounds	Sales (\$1,000)
STATE TOTAL								
North Dakota 1982..	322	168 290	29	42 702	1 399	183	13 565 700	8 639
..... 1978..	200	94 580	16	9 267	256	178	11 974 985	5 280
COUNTIES, 1982								
Adams	4	(D)	-	-	-	2	(D)	(D)
Barnes	11	1 794	-	-	-	5	178 598	104
Benson	5	(D)	-	(D)	(D)	3	(D)	(D)
Bottineau	11	1 474	2	(D)	(D)	7	157 297	89
Bowman	3	(D)	1	(D)	(D)	2	(D)	(D)
Burke	7	(D)	-	-	-	1	(D)	(D)
Burleigh	6	(D)	2	(D)	(D)	5	(D)	(D)
Cass	11	(D)	-	-	-	7	521 346	251
Cavalier	8	151	-	-	-	3	(D)	(D)
Dickey	4	(D)	-	-	-	2	(D)	(D)
Dunn	8	7 025	2	(D)	(D)	4	679 428	386
Eddy	9	(D)	-	-	-	4	-	-
Emmons	3	(D)	-	-	-	-	-	-
Foster	3	(D)	-	-	-	3	(D)	(D)
Grand Forks	17	4 453	1	(D)	(D)	16	574 402	402
Grant	7	193	-	-	-	3	7 119	4
Grieggs	5	(D)	-	-	-	1	(D)	(D)
Hettinger	3	(D)	1	(D)	(D)	3	(D)	(D)
Kidder	3	(D)	-	-	-	2	(D)	(D)
La Moure	7	(D)	-	-	-	5	(D)	(D)
McHenry	15	(D)	2	(D)	(D)	9	495 340	271
McIntosh	4	(D)	-	-	-	1	(D)	(D)
McKenzie	6	(D)	-	-	-	3	5 436	6
McLean	13	2 733	3	(D)	(D)	7	296 060	207
Mercer	6	(D)	-	-	-	2	(D)	(D)
Morton	25	8 966	3	(D)	(D)	17	951 327	545
Mountrail	10	(D)	-	-	-	3	(D)	(D)
Nelson	8	6 424	1	(D)	(D)	6	566 325	409
Oliver	6	928	1	(D)	(D)	4	62 225	38
Ramsey	3	(D)	-	-	-	3	(D)	(D)
Ransom	3	(D)	-	-	-	-	-	-
Renville	4	612	-	-	-	4	72 332	42
Richland	7	11 123	-	-	-	4	64 850	36
Rolette	3	(D)	-	-	-	-	(D)	(D)
Sargent	4	(D)	-	-	-	2	(D)	(D)
Sheldon	5	(D)	2	(D)	(D)	4	(D)	(D)
Stark	10	3 639	2	(D)	(D)	8	340 634	223
Stutsman	13	4 564	-	-	-	7	(D)	(D)
Trail	1	(D)	-	-	-	2	(D)	(D)
Ward	12	7 499	1	(D)	(D)	7	633 734	347
Wells	7	63	-	-	-	1	(D)	(D)
Williams	3	(D)	-	-	-	2	(D)	(D)
All other counties	16	1 534	2	(D)	(D)	6	140 180	198

Table 21. Fish Sales: 1982 and 1978

[Not published for this State]

Table 22. Miscellaneous Poultry—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
DUCKS				
State Total				
North Dakota	1982 .. 256	4 658	53	2 713
1978 .. 271	4 541	70	3 055	
GEESE				
State Total				
North Dakota	1982 .. 303	8 387	67	32 691
1978 .. 310	15 513	69	17 138	
PIGEONS OR SQUAB				
State Total				
North Dakota	1982 .. 7	368	1	(D)
1978 .. 7	255	-	-	-
PHEASANTS				
State Total				
North Dakota	1982 .. 49	18 147	16	17 187
1978 .. 32	1 510	9	7 040	
OTHER POULTRY				
State Total				
North Dakota	1982 .. 34	433	-	-
1978 .. 24	534	1	(D)	

Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)
MULES, BURROS, AND DONKEYS					
State Total					
North Dakota	1982 .. 23	47	-	-	-
1978 .. 52	124	5	8	2	
GOATS, TOTAL					
State Total					
North Dakota	1982 .. 225	1 250	61	320	10
1978 .. 64	336	16	86	4	
Counties, 1982					
Adams	5	27	-	-	4
Barnes	12	86	6	41	(D)
Benson	3	(D)	1	(D)	(D)
Bottineau	7	58	2	(D)	(D)
Bowman	7	72	1	(D)	(D)
Burleigh	5	48	2	(D)	(D)
Cass	10	145	7	19	1
Cavalier	5	15	-	-	-
Dickey	5	11	2	(D)	(D)
Eddy	4	14	-	-	-
Emmons	4	9	-	-	-
Golden Valley	6	12	-	-	-
Grand Forks	5	17	2	(D)	(D)
Grant	13	49	2	(D)	(D)
Griggs	3	9	1	(D)	(D)
Hettinger	5	28	1	(D)	(D)
La Moure	9	33	3	3	(D)
Logan	3	8	1	(D)	(D)
McHenry	10	44	4	12	1
McKenzie	3	11	-	-	-
McLean	5	11	1	(D)	(D)
Mercer	5	12	-	-	-
Morton	9	41	5	14	(D)
Mountrail	5	27	1	(D)	(D)
Oliver	3	8	1	(D)	(D)
Pierce	3	5	5	(D)	(D)
Renville	3	11	2	-	-
Richland	3	5	-	-	-
Ridgely	3	36	1	(D)	(D)
Sargent	3	8	-	-	-
Slope	5	23	1	(D)	(D)
Stark	6	196	4	(D)	(D)
Sully	4	6	-	-	-
Towner	4	13	-	-	-
Walsh	2	(D)	3	(D)	(D)
Ward	10	23	-	-	-
Williams	6	19	1	(D)	(D)
All other counties	16	56	6	21	1

Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)
GOATS, EXCEPT ANGORA AND MILK					
State Total					
North Dakota	1982.. 60	426	12	146	2
1978.. 35	99	7	(D)	(D)	(D)
RABBITS AND THEIR PELTS					
State Total					
North Dakota	1982.. 43	1 101	14	2 518	12
1978.. 25	520	9	559	1	1
OTHER LIVESTOCK					
State Total					
North Dakota	1982.. 28	(X)	15	(X)	180
1978.. 21	(X)	7	(X)	20	20
OTHER LIVESTOCK PRODUCTS					
State Total					
North Dakota	1982.. (X)	(X)	23	(X)	313
1978.. (X)	(X)	15	(X)	123	123

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)					
State Total					
North Dakota	1982.. 3 325	522 122	34 122 728	258	58 231
1978.. 2 489	298 245	20 262 366	167	28 058	
Counties, 1982					
Adams	13	(D)	17 760	-	-
Barnes	152	14 854	768 864	4	(D)
Benson	51	4 949	315 223	8	945
Bottineau	18	1 796	48 816	-	-
Bowman	3	442	8 840	-	-
Burke	4	437	12 270	1	(D)
Burlingame	43	4 646	223 854	10	1 440
Cass	348	73 137	4 537 918	16	5 996
Cavalier	5	107	2 790	-	-
Dickey	173	32 484	2 077 597	35	9 559
Dunn	12	(D)	32 325	-	-
Eddy	30	2 775	147 235	5	(D)
Emmons	60	5 268	316 229	0	1 835
Foster	42	6 963	242 646	1	(D)
Grand Forks	125	16 496	1 000 377	3	1 090
Grant	62	3 917	196 670	5	306
Groesbeck	39	1 959	115 429	12	782
Hettinger	12	2 412	84 435	1	(D)
Kidder	42	6 281	469 861	17	4 158
La Moure	171	17 313	974 934	20	2 338
Logan	27	2 143	80 022	2	(D)
McHenry	48	6 964	318 268	0	3 075
McIntosh	12	705	28 408	-	-
McKenzie	9	731	48 285	3	(D)
McLean	4	703	232 295	2	380
Mercer	20	1 098	49 750	3	253
Morton	73	5 334	204 966	4	(D)
Mountain	6	358	8 984	-	-
Nelson	31	3 350	174 576	1	(D)
Oliver	25	1 811	82 030	1	(D)
Pembina	107	11 139	518 664	-	-
Pierce	39	3 857	186 224	2	(D)
Ramsay	10	780	33 248	-	-
Ransom	187	40 229	3 019 142	33	9 970
Renville	6	498	11 030	-	-
Richland	670	161 458	12 500 194	6	1 919
Rolette	8	221	13 788	-	-
Sargent	196	36 817	2 199 297	21	7 279
Sheridan	14	1 493	66 750	-	-
Sioux	4	698	38 500	-	-
Stark	13	491	13 766	-	-
Steele	47	6 207	490 182	4	1 535
Stutsman	99	10 682	476 299	11	1 293
Towner	10	388	11 161	-	-
Traill	50	5 705	535 214	2	(D)
Walsh	81	7 552	312 213	-	-
Ward	26	1 550	57 828	4	(D)
Wells	51	6 487	354 871	1	(D)
Williams	4	(D)	(D)	1	(D)
All other counties	4	355	(D)	1	(D)

Table 24. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
SORGHUM FOR GRAIN OR SEED (BUSHELS)					
State Total					
North Dakota	1982... 17	1 200	49 158	-	-
1978... 87	4 974	131 765	1	(D)	
Counties, 1982					
Sargent.....	5	298	6 095	-	-
All other counties.....	12	902	43 063	-	-
WHEAT FOR GRAIN (BUSHELS)					
State Total					
North Dakota	1982... 29 277	9 818 946	295 849 566	183	23 098
1978... 34 170	9 561 795	268 471 784	185	20 746	
Counties, 1982					
Adams.....	310	120 907	2 594 946	-	-
Barnes.....	867	303 026	9 661 881	-	288
Benson.....	661	237 855	7 436 682	8	714
Billings.....	145	34 682	34 403	-	-
Bottineau.....	809	329 831	10 133 391	-	-
Bowman.....	280	105 172	2 197 599	-	-
Burke.....	513	174 347	4 421 511	-	-
Burleigh.....	540	158 368	3 692 495	5	710
Cass.....	1 076	330 536	12 456 570	7	1 917
Cavalier.....	910	365 490	13 142 022	-	-
Dickey.....	403	119 400	2 555 135	8	903
Divide.....	567	218 819	5 926 295	8	970
Dunn.....	470	115 059	2 792 291	2	(D)
Eddy.....	256	88 282	2 588 719	1	(D)
Emmons.....	665	180 964	3 848 608	5	958
Foster.....	288	110 509	4 229 345	2	(D)
Golden Valley.....	216	85 614	1 958 958	-	-
Grand Forks.....	830	266 887	10 831 178	1	(D)
Graft.....	470	117 228	2 630 327	2	-
Griggs.....	392	118 039	4 130 595	5	704
Hettinger.....	439	235 464	5 559 047	-	-
Kidder.....	386	98 907	2 277 914	4	553
La Moure.....	659	198 988	5 865 441	8	672
Logan.....	419	110 288	2 636 715	1	(D)
McHenry.....	697	198 223	5 265 233	3	250
McIntosh.....	499	140 141	2 744 782	-	-
McKenzie.....	524	153 495	4 391 154	54	5 467
McLean.....	916	275 715	9 484 427	9	1 784
Mercer.....	370	82 248	2 257 899	1	(D)
Morton.....	607	128 894	3 389 880	3	93
Mountreil.....	710	238 065	6 927 065	-	-
Nelson.....	570	213 946	7 415 093	-	-
Oliver.....	239	43 579	1 214 336	-	-
Pembina.....	746	268 806	10 803 019	-	-
Pierce.....	511	157 700	4 538 585	1	(D)
Ramsey.....	621	289 794	9 430 917	2	7 (D)
Ransom.....	351	100 820	2 676 647	3	362
Renville.....	448	179 609	5 516 634	-	-
Richland.....	918	224 030	6 847 726	1	(D)
Rolette.....	350	123 669	4 078 136	-	-
Sargent.....	467	133 579	3 218 528	-	-
Shendan.....	413	117 691	2 973 578	-	-
Sisoux.....	134	38 422	771 157	-	-
Slope.....	233	92 413	2 311 907	-	-
Slater.....	564	172 089	3 780 421	-	-
Steele.....	406	155 854	5 889 884	-	-
Stutsman.....	875	366 190	11 466 307	1	(D)
Towner.....	508	236 765	8 029 273	-	-
Treil.....	623	170 627	7 305 929	2	(D)
Walsh.....	858	297 193	11 213 584	-	-
Weid.....	1 002	377 734	11 700 561	-	148
Wells.....	651	226 546	7 084 976	-	-
Williams.....	815	319 387	8 690 944	28	4 944
BARLEY FOR GRAIN (BUSHELS)					
State Total					
North Dakota	1982... 12 271	1 808 815	91 873 953	42	3 954
1978... 16 929	2 396 811	106 289 743	45	3 198	

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	
BARLEY FOR GRAIN (BUSHELS)—Con.						
Counties, 1982						
Adams	58	4 768	146 357	-	-	
Barnes	599	106 902	5 426 383	-	-	
Benson	305	38 877	1 720 959	2	(D)	
Billings	20	952	33 880	-	-	
Bottineau	428	72 648	3 213 542	1	(D)	
Bowman	95	9 929	344 916	-	-	
Burke	169	16 417	637 016	-	-	
Burlingame	90	9 317	377 507	1	(D)	
Cass	801	162 559	9 644 524	-	-	
Cavalier	746	162 767	8 814 430	-	-	
Dickey	173	27 654	1 000 767	7	541	
Divide	179	16 232	650 927	1	(D)	
Dunn	127	9 411	371 911	-	-	
Eddy	64	5 754	263 258	1	(D)	
Emmons	95	7 278	250 859	-	-	
Foster	65	8 075	411 481	-	-	
Golden Valley	73	8 872	412 504	1	(D)	
Grand Forks	643	134 825	7 913 424	-	-	
Grant	143	11 668	471 996	-	-	
Groesbeck	244	32 812	1 870 307	2	(D)	
Hettinger	106	9 990	334 771	-	-	
Kidder	86	8 901	349 908	4	226	
La Moure	184	20 411	894 976	-	-	
Logan	134	8 650	338 104	-	-	
McIntosh	182	21 432	909 181	-	-	
McIntosh	88	6 533	218 649	-	-	
McKenzie	145	9 481	385 778	9	349	
McLean	137	9 194	360 673	1	(D)	
Mercer	49	2 814	122 408	1	(D)	
Morton	219	16 488	713 916	2	(D)	
Mountrail	171	12 506	543 220	-	-	
Nelson	313	40 290	1 947 327	-	-	
Oliver	73	5 612	278 185	-	-	
Pembina	406	69 255	4 290 940	-	-	
Pierce	226	26 331	1 176 190	-	-	
Ramsay	385	58 504	2 615 266	-	-	
Ransom	159	22 086	992 895	-	-	
Renville	193	33 807	1 446 149	-	-	
Richland	391	52 240	2 325 414	-	-	
Rosette	218	30 767	1 401 342	-	-	
Sargent	187	21 676	834 606	2	(D)	
Shenandoah	91	7 784	308 381	-	-	
Sioux	26	2 076	48 820	-	-	
Slope	89	8 372	327 941	-	-	
Stark	114	8 410	291 812	-	-	
Steele	341	74 065	4 211 708	-	-	
Stutsman	183	28 156	1 441 083	1	(D)	
Towner	376	67 773	3 220 688	-	-	
Trail	114	14 488	7 386 103	-	-	
Walsh	530	76 549	4 228 486	-	-	
Ward	352	40 791	1 869 633	1	(D)	
Wells	31	167	1 460 916	-	-	
Williams	229	14 839	601 536	3	57	
BUCKWHEAT (BUSHELS)						
State Total						
North Dakota	1982	255	28 079	409 780	2	(D)
	1978	308	24 531	455 369	-	-
Counties, 1982						
Billings	4	238	6 374	-	-	
Cass	10	549	12 820	-	-	
Cavalier	11	1 371	16 057	-	-	
Dickey	15	3 186	37 350	-	-	
Dunn	4	244	3 458	-	-	
Grand Forks	9	888	7 850	-	-	
Hettinger	26	4 420	72 162	-	-	
McLean	53	6 892	113 850	1	(D)	
Pembina	35	3 198	50 963	-	-	
Pierce	5	359	4 431	-	-	
Ransom	19	1 755	15 546	1	(D)	
Richland	5	242	5 849	-	-	
Sargent	16	1 687	19 752	-	-	
Slope	6	403	7 031	-	-	
Stark	5	290	4 439	-	-	
Steele	3	227	(D)	-	-	
Trail	4	159	3 185	-	-	
Walsh	4	196	1 637	-	-	
All other counties	21	1 775	(D)	-	-	
EMMER AND SPELT (BUSHELS)						
State Total						
North Dakota	1982	27	1 231	41 579	-	-
	1978	100	4 039	139 075	-	-
Counties, 1982						
Burke	3	(D)	(D)	-	-	
Divide	3	(D)	(D)	-	-	
Grant	9	572	19 820	-	-	
All other counties	12	538	17 499	-	-	

Table 24. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
FLAXSEED (BUSHELS)					
State Total					
North Dakota	1982..	4 888	417 501	5 273 403	13
	1978..	2 891	223 583	2 613 231	8
Counties, 1982					
Adams		18	1 019	9 275	-
Barnes		203	14 808	192 361	-
Benson		168	15 675	232 786	1
Bothineau		212	19 626	216 258	-
Bowman		10	571	4 753	-
Burke		29	1 966	24 859	-
Burleigh		156	12 546	126 946	-
Cass		89	8 372	139 053	-
Cavalier		196	20 477	410 382	-
Dickey		85	8 166	79 822	-
Divide		13	1 257	21 360	-
Dunn		20	798	10 543	-
Eddy		76	5 495	61 216	-
Emmons		139	13 773	116 819	-
Foster		54	3 653	53 742	-
Grand Forks		79	7 075	95 370	-
Grant		30	2 723	25 823	-
Grggs		102	6 789	79 633	-
Hettinger		24	1 482	19 614	-
Kidder		102	10 316	110 137	2
La Moure		230	20 149	292 231	-
Logan		150	13 380	128 204	-
McHenry		155	10 366	128 481	-
McIntosh		269	26 175	208 932	-
McLean		252	20 965	272 967	6
Mercer		37	2 245	24 831	-
Morton		40	2 027	29 024	-
Mountrail		14	640	7 390	-
Nelson		181	13 774	150 773	-
Oliver		41	3 812	44 539	-
Pembina		37	2 917	42 788	-
Pierce		141	16 000	201 325	-
Ramsey		196	20 740	282 153	-
Ransom		53	3 160	39 938	1
Renville		79	5 330	70 808	-
Richland		43	2 353	24 284	-
Rolette		64	5 279	70 358	-
Sargent		57	4 042	34 492	-
Sheldon		112	10 374	127 427	-
Sioux		11	857	4 495	-
Slope		9	532	5 162	-
Stark		18	1 806	23 868	-
Steels		56	4 523	66 590	-
Stutsman		263	22 922	304 334	-
Towner		113	11 817	211 860	-
Trail		20	1 178	17 376	-
Walsh		139	8 761	102 281	-
Ward		167	13 894	180 331	-
Wells		120	9 576	127 367	-
Williams		8	1 014	14 531	-
All other counties		8	306	3 531	-
MIXED GRAIN (BUSHELS)					
State Total					
North Dakota	1982..	8	1 241	53 648	-
	1978..	14	2 091	99 706	-
Counties, 1982					
Morton		3	777	41 500	-
All other counties		5	464	12 149	-
MUSTARD SEED (POUNDS)					
State Total					
North Dakota	1982..	156	23 670	20 109 422	-
	1978..	450	70 607	52 005 624	-
Counties, 1982					
Benson		3	(D)	(D)	-
Bothineau		16	3 522	2 750 444	-
Cavalier		39	4 065	3 682 882	-
Divide		3	410	329 000	-
Nelson		3	412	293 100	-
Pembina		5	552	397 120	-
Pierce		3	355	365 000	-
Ramsey		40	6 203	4 461 354	-
Towner		30	5 312	4 819 030	-
Ward		3	(D)	(D)	-
All other counties		11	559	700 972	-

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978—Con.

(For meaning of abbreviations and symbols, see introductory text)

Geographic area	Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	
OATS FOR GRAIN (BUSHELS)						
State Total						
North Dakota	1982 ..	12 987	963 922			
	1978 ..	15 523	1 076 412	51	2 229	
				77	2 668	
Counties, 1982						
Adams	167	16 490	764 353	-	-	-
Barnes	310	16 985	986 480	-	-	-
Benson	188	13 265	728 000	-	-	-
Billings	124	287	333 877	1	(D)	-
Bothaau	259	16 472	945 683	-	-	-
Bowman	173	15 397	657 859	-	-	-
Burke	179	11 464	477 358	-	-	-
Burling	322	30 453	1 453 908	7	419	-
Cass	200	15 113	1 000 714	-	-	-
Cavalier	107	5 383	360 520	-	-	-
Dickey	232	19 725	760 590	1	(D)	-
Divide	191	9 346	437 539	-	-	-
Dunn	416	33 793	1 720 491	1	(D)	-
Eddy	157	16 650	984 544	-	-	-
Emmons	519	45 830	1 813 655	2	(D)	-
Foster	106	8 548	467 265	-	-	-
Golden Valley	126	11 053	470 151	-	-	-
Grand Forks	181	10 798	732 545	-	-	-
Grant	390	31 310	1 243 245	-	-	-
Grggs	175	12 402	811 281	2	(D)	-
Hattinger	202	15 790	657 068	-	-	-
Kidder	314	30 203	1 261 271	5	415	-
La Moure	320	23 179	1 229 118	-	-	-
Logan	288	19 510	859 352	1	(D)	-
McHenry	470	41 036	1 865 669	2	(D)	-
McIntosh	348	28 729	1 084 185	1	(D)	-
McKenzie	298	17 836	886 046	14	371	-
McLean	464	29 743	1 496 271	1	(D)	-
Mercer	288	19 436	943 771	-	-	-
Morton	548	47 046	2 293 553	1	(D)	-
Mountrail	326	18 458	946 234	-	-	-
Nelson	150	9 197	611 986	-	-	-
Oliver	226	18 003	962 462	1	(D)	-
Pembina	81	4 726	338 195	-	-	-
Pierce	256	20 147	928 841	-	-	-
Ramsey	71	4 630	293 445	-	-	-
Ransom	223	18 488	1 007 451	-	-	-
Renville	197	17 590	1 007 236	-	-	-
Richland	398	23 179	1 313 727	1	(D)	-
Rolette	142	7 755	410 403	-	-	-
Sargent	263	17 920	757 637	-	-	-
Shendan	203	13 405	645 118	-	-	-
Sioux	121	12 415	455 159	-	-	-
Slope	151	10 987	507 736	-	-	-
Stark	433	35 266	1 612 494	-	-	-
Steele	73	4 261	303 052	-	-	-
Stutsman	356	26 192	1 388 989	-	-	-
Towner	58	2 753	169 832	-	-	-
Trail	90	5 126	354 776	-	-	-
Walsh	142	6 841	440 393	-	-	-
Ward	450	35 136	2 000 483	-	-	-
Wells	182	11 982	606 923	-	-	-
Williams	303	17 193	857 470	7	135	-
PROSO MILLET (BUSHELS)						
State Total						
North Dakota	1982 ..	450	37 573	1	(D)	-
	1978 ..	515	32 079	2	(D)	-
Counties, 1982						
Barnes	11	621	18 765	-	-	-
Burling	3	174	(D)	-	-	-
Cass	9	908	20 495	-	-	-
Decoy	78	7 892	212 405	-	-	-
Emmons	4	120	595	1	(D)	-
Foster	5	459	5 940	-	-	-
Grand Forks	3	103	1 835	-	-	-
La Moure	21	1 018	24 114	-	-	-
McHenry	3	(D)	(D)	-	-	-
McIntosh	3	74	1 400	-	-	-
Morton	5	98	2 630	-	-	-
Nelson	4	225	3 825	-	-	-
Pembina	4	281	6 028	-	-	-
Ransom	79	6 856	188 466	-	-	-
Richland	33	1 694	42 145	-	-	-
Sargent	158	15 863	348 760	-	-	-
Steele	5	233	6 211	-	-	-
Trail	4	(D)	(D)	-	-	-
All other counties	18	769	14 485	-	-	-

Table 24. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
RYE FOR GRAIN (BUSHELS)					
State Total					
North Dakota	1982... 863	66 546	2 051 717	1	(D)
..... 1978... 1 236		104 738	3 072 381	-	-
Counties, 1982					
Adams	16	1 766	54 087	-	-
Barnes	16	1 120	41 692	-	-
Benson	13	597	15 302	-	-
Bottineau	58	4 483	129 862	1	(D)
Bowman	9	624	23 005	-	-
Burke	9	573	18 600	-	-
Burlingame	9	1 377	44 051	-	-
Cass	14	615	25 399	-	-
Cavalier	4	401	18 100	-	-
Dickey	33	2 394	73 439	-	-
Dunn	5	282	14 332	-	-
Eddy	13	1 150	48 036	-	-
Emmons	13	1 118	34 030	-	-
Foster	15	1 160	44 565	-	-
Grand Forks	5	260	7 500	-	-
Grant	25	2 210	67 294	-	-
Hettinger	31	3 850	120 915	-	-
Kidder	17	1 292	36 455	-	-
La Moure	39	2 864	96 013	-	-
Logan	7	514	11 277	-	-
McHenry	88	7 126	168 262	-	-
McIntosh	22	1 264	24 915	-	-
McKenzie	3	129	2 020	-	-
McLean	49	3 433	109 942	-	-
Mercer	4	155	6 384	-	-
Morton	12	571	14 824	-	-
Mountrail	9	509	13 674	-	-
Pembina	8	444	13 430	-	-
Pierce	56	4 612	121 150	-	-
Ransom	19	1 039	36 914	-	-
Renville	11	1 004	31 201	-	-
Richland	20	814	28 200	-	-
Rolette	21	1 572	46 890	-	-
Sargent	13	2 552	76 797	-	-
Sheidan	13	019	16 001	-	-
Sioux	4	475	11 450	-	-
Slope	15	1 198	41 181	-	-
Stark	18	1 667	38 515	-	-
Stutsman	38	2 908	113 487	-	-
Wash	8	768	33 080	-	-
Ward	24	1 709	73 694	-	-
Wells	13	943	30 513	-	-
Williams	10	821	29 169	-	-
All other counties	13	1 044	39 770	-	-
SAFFLOWER (POUNDS)					
State Total					
North Dakota	1982... 135	15 517	11 625 691	4	296
..... 1978... 59		7 243	5 236 156	1	(D)
Counties, 1982					
Bottineau	3	240	(D)	-	-
Divide	49	4 683	2 963 423	3	(D)
Golden Valley	13	1 086	961 127	-	-
Hettinger	9	1 811	1 120 580	-	-
McKenzie	17	3 109	2 071 467	1	(D)
Mountrail	4	120	(D)	-	-
Ward	6	762	667 376	-	-
Williams	23	2 789	2 927 256	-	-
All other counties	11	917	570 692	-	-
SUNFLOWER SEED (POUNDS)					
State Total					
North Dakota	1982... 11 703	3 115 317	3 245 244 028	58	7 219
..... 1978... 6 554		1 624 229	2 024 086 499	36	5 704

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
SUNFLOWER SEED (POUNDS)—Con.					
Counties, 1982					
Adams	53	19 094	16 726 040	-	-
Barnes	607	170 135	198 434 149	3	(D)
Benson	422	127 624	137 861 065	8	719
Billings	8	2 146	333 095	-	-
Bottineau	339	114 164	108 115 720	-	-
Bowman	14	3 094	2 607 320	-	-
Burke	115	26 528	21 072 071	-	-
Burlingame	151	32 835	27 100 603	1	(D)
Cass	535	119 547	148 962 469	-	-
Cavelier	324	59 809	46 643 969	-	-
DeWitt	274	100 057	107 979 832	10	1 366
Divide	108	23 835	19 905 095	-	-
Dunn	21	4 647	3 439 110	-	-
Eddy	204	69 816	74 540 197	3	370
Emmons	71	16 615	11 753 480	2	(D)
Foster	241	96 508	118 863 081	1	(D)
Golden Valley	13	2 194	2 606 904	1	(D)
Grand Forks	545	104 605	112 089 566	1	(D)
Grant	88	26 097	22 311 615	-	-
Griggs	290	64 049	74 232 417	7	689
Hettinger	149	59 120	53 398 600	-	-
Kidder	125	31 796	25 735 656	2	-
La Moure	505	132 076	145 290 855	3	190
Logan	94	17 608	15 885 956	1	(D)
McHenry	300	94 544	89 727 604	2	(D)
McIntosh	121	27 849	22 624 514	-	-
McKenzie	20	5 521	6 217 600	1	(D)
McLean	336	97 680	103 649 500	1	(D)
Mercer	24	6 784	8 069 750	-	-
Morton	74	21 517	16 862 457	-	-
Mountrail	139	29 412	28 186 186	-	-
Nelson	371	87 384	91 365 138	-	-
Oliver	20	4 849	4 826 274	-	-
Pembina	212	34 414	33 894 119	-	-
Pierce	276	84 175	82 787 238	-	-
Ramsey	409	122 702	119 713 722	2	(D)
Ransom	228	50 125	53 655 946	2	(D)
Renville	100	29 282	27 785 888	-	-
Richland	436	72 244	83 855 842	1	(D)
Rolette	158	42 347	37 984 013	1	(D)
Sargent	314	76 479	68 553 793	2	(D)
Sheldon	180	51 844	50 745 123	-	-
Sioux	18	3 359	2 098 245	-	-
Slope	17	4 334	2 598 350	-	-
Stark	36	8 594	6 542 281	-	-
Steele	268	66 804	85 147 841	-	-
Stutsman	625	239 883	268 242 799	2	(D)
Towner	237	55 326	53 756 688	-	-
Trail	239	34 129	38 419 059	-	-
Walsh	328	47 642	44 316 240	-	-
Ward	346	106 214	110 092 098	-	-
Wells	496	169 192	194 517 582	1	(D)
Williams	79	15 788	11 548 663	-	-
TRITICALE (BUSHELS)					
State Total					
North Dakota	1982	8	798	14 028	1
.....	1978	169	13 945	359 979	4

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
SOYBEANS FOR BEANS (BUSHELS)					
State Total					
North Dakota	1982... 2 872	412 073	8 800 232	20	2 063
1978... ..	1 510	156 032	4 108 667	24	1 806
Counties, 1982					
Barnes	37	2 597	51 759	1	(D)
Benson	3	140	1 920	-	-
Cass	711	132 700	3 003 467	4	780
Cavalier	11	403	4 615	-	-
Dickey	15	2 795	38 555	1	(D)
Eddy	3	(D)	(D)	-	-
Foster	6	1 069	22 392	-	-
Grand Forks	282	31 576	573 185	-	-
Gings	44	3 120	40 011	3	227
Hettinger	4	279	2 750	-	-
La Moure	30	3 973	65 150	-	-
McLean	5	900	(D)	-	-
Nelson	27	2 264	30 166	-	-
Pembina	208	21 513	363 028	-	-
Ramsey	5	516	6 838	-	-
Ransom	68	6 329	112 055	8	836
Richland	697	123 066	2 746 394	-	-
Sargent	55	3 905	52 987	-	-
Steele	124	12 974	296 718	-	-
Stutsman	18	1 115	18 131	1	(D)
Towner	8	820	15 022	-	-
Trail	384	47 012	1 156 670	-	-
Walsh	97	10 395	152 457	-	-
Wells	17	923	11 086	-	-
All other counties	13	(D)	17 076	2	(D)
DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)					
State Total					
North Dakota	1982... 1 775	239 474	2 462 463	61	7 660
1978... ..	985	112 200	1 262 032	54	4 714
Counties, 1982					
Barnes	21	1 683	18 984	-	-
Benson	4	291	4 399	-	-
Bottineau	6	692	6 460	-	-
Bowman	3	1 000	7 800	-	-
Cass	298	34 058	323 657	5	1 042
Cavalier	26	2 076	16 727	-	-
Dickey	9	777	10 738	2	(D)
Eddy	3	245	2 975	1	(D)
Foster	5	580	2 750	1	(D)
Grand Forks	338	53 951	583 975	1	(D)
Gings	54	6 106	52 175	-	-
Hettinger	3	407	3 324	-	-
La Moure	29	3 720	32 161	4	441
McKenzie	17	1 230	19 326	17	1 220
McLean	9	882	11 122	-	-
Mercer	3	(D)	(D)	-	-
Nelson	17	1 343	14 460	-	-
Pembina	222	25 593	197 638	-	-
Pierce	3	(D)	(D)	2	(D)
Ramsey	18	2 156	21 980	-	-
Ransom	18	2 455	34 135	6	1 286
Richland	74	9 673	93 042	-	-
Sargent	1	1 163	18 190	5	761
Steele	150	22 531	282 054	2	(D)
Stutsman	9	990	12 298	2	(D)
Towner	8	860	8 670	-	-
Trail	245	35 324	424 473	-	-
Walsh	173	23 564	190 279	-	-
Ward	4	221	2 362	-	-
Wells	34	3 697	37 240	-	-
Williams	14	783	11 915	10	661
All other counties	11	1 218	15 558	2	(D)
DRY EDIBLE PEAS (POUNDS)					
State Total					
North Dakota	1982... 42	3 429	5 201 967	-	-
1978... ..	74	4 557	6 654 129	-	-
Counties, 1982					
Cavalier	4	565	330 000	-	-
Pembina	33	2 575	4 463 327	-	-
All other counties	5	289	408 660	-	-
LENTILS (POUNDS)					
State Total					
North Dakota	1982... 27	1 950	1 810 664	-	-
1978... ..	1	(D)	(D)	-	-
Counties, 1982					
Cavalier	5	344	316 200	-	-
McLean	3	80	60 000	-	-
Mountrail	5	374	538 000	-	-
Nelson	3	142	104 200	-	-
All other counties	11	1 010	792 264	-	-

Table 25. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
IRISH POTATOES (CWT)					
State Total					
North Dakota	1982... 647	121 366	17 097 768	14	261
..... 1978... 711	140 033	23 562 066	20	2 196	
Counties, 1982					
Adams	4	(D)	(D)	-	-
Barnes	8	(D)	(D)	-	-
Billings	7	5	271	1	(D)
Bottineau	7	53	4 968	-	-
Bowman	5	(D)	(D)	-	-
Burke	8	3	585	1	(D)
Burlingh	8	(D)	(D)	1	(D)
Cass	3	(D)	1 795	1	(D)
Dickey	5	4	656	1	(D)
Dwive	4	(D)	(D)	-	-
Dunn	15	9	1 295	-	-
Golden Valley	9	441	49 861	-	-
Grand Forks	93	27 316	4 256 724	2	(D)
Grant	11	5	272	-	-
Hettinger	4	3	300	1	(D)
Kidder	3	2	470	-	-
McHenry	13	4	1 397	-	-
McIntosh	7	(D)	(D)	-	-
McKenzie	5	2	326	-	-
McLean	13	9	1 017	1	(D)
Mercer	7	(D)	(D)	-	-
Morton	7	(D)	1 050	-	-
Mountain	6	7	870	-	-
Oliver	10	8	345	-	-
Pembina	89	29 058	4 430 507	-	-
Ransom	5	7	684	-	-
Renville	5	2	205	-	-
Richland	5	(D)	5 032	-	-
Slope	5	(D)	(D)	-	-
Stark	14	19	862	-	-
Stutsman	4	13	2 340	-	-
Towner	7	1 640	250 450	-	-
Trail	21	4 591	748 410	-	-
Walsh	179	57 260	7 238 996	-	-
Ward	13	39	3 951	4	7
Wells	4	5	(D)	-	-
Williams	6	4	598	-	-
All other counties	28	297	41 627	1	(D)
SUGAR BEETS FOR SUGAR (TONS)					
State Total					
North Dakota	1982... 823	146 626	2 527 933	76	9 773
..... 1978... 896	158 381	3 040 442	101	10 035	
Counties, 1982					
Cass	106	19 628	307 323	-	-
Grand Forks	61	11 285	189 465	-	-
McKenzie	52	6 484	137 868	49	6 089
Pembina	186	29 976	515 826	-	-
Richland	118	25 742	396 856	-	-
Trail	141	27 114	474 051	2	(D)
Walsh	131	24 087	426 056	1	(D)
Williams	24	3 285	65 231	23	3 195
All other counties	4	1 025	15 257	-	-

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
FIELD SEED AND GRASS SEED CROPS					
State Total					
North Dakota	101	6 941	(X)	-	-
1978.....	297	15 071	(X)	7	459
Counties, 1982					
Billings	3	(D)	(X)	-	-
Bottineau	3	(D)	(X)	-	-
Cass	3	470	(X)	-	-
Dickey	7	433	(X)	-	-
Grand Forks	5	373	(X)	-	-
Grant	3	73	(X)	-	-
La Moure	4	55	(X)	-	-
McHenry	3	(D)	(X)	-	-
McKenzie	4	81	(X)	-	-
Ransom	3	191	(X)	-	-
Richland	6	590	(X)	-	-
Sargent	16	1 152	(X)	-	-
Stark	5	411	(X)	-	-
Towner	3	448	(X)	-	-
All other counties	33	2 071	(X)	-	-
ALFALFA SEED (POUNDS)					
State Total					
North Dakota	22	893	50 760	-	-
1978.....	186	7 194	394 996	6	(D)
RED CLOVER SEED (POUNDS)					
State Total					
North Dakota	5	539	133 300	-	-
1978.....	9	390	44 806	-	-
SWEETCLOVER SEED (POUNDS)					
State Total					
North Dakota	21	860	233 850	-	-
1978.....	22	1 157	265 435	-	-
Counties, 1982					
Stark	3	208	51 040	-	-
All other counties	18	852	182 810	-	-
WHEATGRASS SEED (POUNDS)					
State Total					
North Dakota	11	605	125 300	-	-
1978.....	9	445	71 500	-	-
Counties, 1982					
Stark	3	203	(D)	-	-
All other counties	8	402	(D)	-	-
OTHER SEEDS (POUNDS)					
State Total					
North Dakota	43	3 309	1 243 085	-	-
1978.....	62	4 003	1 790 259	1	(D)
Counties, 1982					
Dickey	6	(D)	216 700	-	-
Grand Forks	3	(D)	196 400	-	-
Ransom	3	191	(D)	-	-
Sargent	16	1 152	363 541	-	-
Towner	3	448	(D)	-	-
All other counties	12	785	227 500	-	-

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)					
State Total					
North Dakota	1982.. 22 094	2 654 859	4 190 010	384	34 019
1978..	22 815	2 998 851	4 914 517	459	42 698
Counties, 1982					
Adams	262	48 020	74 790	2	(D)
Barnes	511	36 061	62 686	5	392
Benson	383	57 024	92 556	6	507
Billings	197	36 476	51 307	4	250
Bottineau	438	42 604	65 174	1	7
Bowman	246	47 603	77 445	7	827
Burke	281	30 738	39 812	—	—
Burlingame	304	97 007	155 011	19	2 864
Cass	500	17 044	39 305	5	238
Cavalier	170	9 484	16 271	—	—
Dickey	376	60 117	93 252	9	591
Divide	298	25 257	35 631	9	1 007
Dunn	528	105 383	169 851	19	635
Eddy	210	35 131	52 614	3	255
Emmons	579	91 501	131 820	9	540
Foster	169	18 223	21 419	3	171
Golden Valley	210	35 111	48 104	9	814
Grand Forks	258	18 419	43 778	12	594
Grant	494	32 484	55 241	9	645
Grggs	276	28 553	51 703	—	—
Hettinger	301	38 632	64 813	1	(D)
Kidder	425	131 783	178 948	10	920
La Moure	450	44 175	91 958	7	402
Logan	418	78 728	113 293	2	(D)
McHenry	636	161 485	207 751	14	2 818
McIntosh	428	76 526	109 635	1	(D)
McKenzie	559	86 033	125 165	73	6 170
McLean	608	67 794	106 288	9	929
Miner	359	51 501	93 753	14	1 332
Morton	681	115 649	205 221	20	1 642
Mountrail	492	58 946	81 987	6	486
Nelson	271	24 436	37 408	1	(D)
Oliver	269	40 665	76 993	4	583
Pembina	181	11 234	21 394	—	—
Pierce	351	56 879	84 421	3	180
Ramsey	120	11 332	16 809	1	(D)
Ransom	321	35 241	65 252	7	487
Renville	170	15 012	21 212	—	—
Richmond	473	37 764	67 070	1	(D)
Rquette	346	39 211	66 483	1	(D)
Sargent	325	32 926	48 798	6	500
Sheldon	296	39 623	61 504	—	—
Sisou	174	53 948	77 267	4	136
Slope	230	20 994	62 575	5	266
Stark	576	90 489	149 922	5	528
Steele	127	6 608	12 631	—	—
Stutsman	557	94 063	157 806	17	1 675
Towner	170	13 200	21 586	—	—
Trail	120	4 308	11 839	—	—
Walsh	302	18 108	30 762	—	—
Ward	555	68 460	105 643	6	505
Wells	349	32 771	56 159	—	—
Williams	498	44 005	69 093	41	3 582
ALFALFA HAY (TONS, DRY)					
State Total					
North Dakota	1982.. 14 706	1 356 852	2 467 513	352	29 106
1978..	17 761	1 630 437	3 131 790	410	32 238
Counties, 1982					
Adams	215	29 247	51 747	2	(D)
Barnes	488	17 041	32 673	5	392
Benson	230	28 708	31 415	6	507
Billings	156	19 035	28 241	3	(D)
Bottineau	309	18 903	32 686	1	(D)
Bowman	217	10 339	55 631	7	(D)
Burke	160	10 068	14 462	—	—
Burlingame	419	57 779	106 053	19	2 819
Cass	254	12 409	30 885	4	(D)
Cavalier	93	3 414	6 774	—	—
Dickey	330	35 453	59 813	8	446
Divide	190	10 673	15 780	2	(D)
Dunn	463	35 358	110 144	12	607
Eddy	173	20 151	34 319	2	(D)
Emmons	467	40 801	74 310	7	410
Foster	133	12 239	17 331	3	171
Golden Valley	152	16 489	27 026	9	814
Grand Forks	209	11 346	33 124	—	—
Grant	430	107 644	109 193	10	(D)
Grggs	228	15 216	31 492	9	(D)
Hettinger	250	26 503	48 050	1	(D)
Kidder	383	85 015	123 851	7	685
La Moure	349	24 084	62 334	6	507
Logan	448	33 958	56 877	2	(D)
McHenry	388	68 839	106 152	9	1 244
McIntosh	361	62 625	93 228	—	—
McKenzie	449	44 114	72 266	69	5 561
McLean	384	22 505	41 890	9	(D)
Miner	293	22 596	47 973	13	1 326
Morton	550	57 661	118 324	20	1 582

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.

(For meaning of abbreviations and symbols, see introductory text)

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
ALFALFA HAY (TONS, DRY)—Con.					
Counties, 1982—Con.					
Mountrail	359	25 198	38 266	5	(D)
Nelson	156	8 227	15 022	1	(D)
Oliver	237	24 040	52 013	3	(D)
Pembina	147	6 482	14 508	-	-
Pierce	217	18 714	32 249	3	180
Ramsey	94	3 548	6 211	-	-
Ransom	274	18 400	45 647	6	387
Renville	120	8 455	12 391	-	-
Richland	381	17 947	45 236	1	(D)
Rolette	263	20 386	40 862	1	(D)
Sargent	270	18 068	31 832	5	370
Shendan	201	11 629	20 441	-	-
Sioux	153	32 037	54 357	4	136
Slope	193	25 362	42 553	4	266
Stark	479	56 848	103 158	5	(D)
Steele	97	3 823	8 384	-	-
Sutsman	545	55 531	103 964	16	1 627
Towner	91	4 151	9 468	-	-
Trail	109	3 733	10 673	-	-
Walsh	179	7 244	15 388	-	-
Ward	462	31 580	53 927	4	(D)
Wells	211	9 339	19 555	-	-
Williams	414	27 897	47 264	41	3 373
SMALL GRAIN HAY (TONS, DRY)					
State Total					
North Dakota	1982.. 2 522	118 605	176 496	18	668
1978.. 4 575	165 354	266 870	20	502	
Counties, 1982					
Adams	50	2 315	2 658	-	-
Barnes	29	784	1 232	-	-
Benson	31	(D)	13 938	-	-
Billings	54	2 327	3 018	-	-
Bottineau	17	989	1 197	-	-
Bowman	42	2 162	2 846	-	-
Burke	33	(D)	(D)	-	-
Burleigh	71	4 262	6 470	1	(D)
Cass	13	663	2 179	1	(D)
Cavalier	11	(D)	(D)	-	-
Dickey	35	2 226	3 506	-	-
Divide	37	1 113	1 235	-	-
Dunn	167	7 598	11 739	-	-
Eddy	6	183	(D)	-	-
Emmons	131	5 980	8 567	1	(D)
Foster	7	(D)	(D)	-	-
Golden Valley	46	1 962	3 504	-	-
Grand Forks	5	54	79	-	-
Grant	122	4 833	6 499	2	(D)
Griggs	15	371	731	1	(D)
Hettinger	39	1 957	1 970	-	-
Kidder	47	2 795	5 766	-	-
La Moure	18	493	654	-	-
Logan	71	3 287	4 825	-	-
McHenry	44	2 687	4 272	-	-
McIntosh	49	1 741	2 341	-	-
McKenzie	134	6 447	9 212	3	75
McLean	83	3 569	5 084	-	-
Mercer	127	5 520	8 695	1	(D)
Morton	204	8 547	13 167	1	(D)
Mountrail	85	3 715	7 675	-	-
Nelson	11	155	268	-	-
Oliver	82	2 706	5 239	1	(D)
Pembina	10	220	333	-	-
Pierce	13	1 267	2 684	-	-
Ramsey	9	215	410	1	(D)
Ransom	27	785	977	-	-
Renville	17	532	835	-	-
Richland	20	506	611	-	-
Rolette	18	719	894	-	-
Sargent	24	1 290	1 683	1	(D)
Shendan	64	2 931	4 100	-	-
Sioux	34	1 891	2 114	-	-
Slope	37	2 925	3 554	-	-
Stark	110	4 623	5 536	1	(D)
Sutsman	35	1 720	2 979	1	(D)
Towner	8	237	412	-	-
Walsh	19	345	644	-	-
Ward	38	1 883	2 745	-	-
Wells	21	809	1 378	-	-
Williams	83	2 241	3 138	2	(D)
All other counties	5	128	227	-	-

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.

(For meaning of abbreviations and symbols, see introductory text)

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)					
State Total					
North Dakota	1982 ..	6 114	395 130	19	1 378
1978 ..	5 282	283 725	616 121	23	1 460
Counties, 1982					
Adams	122	10 907	15 077	-	-
Barnes	127	4 212	6 873	-	-
Benson	147	9 586	18 394	-	-
Billings	194	10 730	16 479	-	-
Buttineau	118	6 755	12 169	-	-
Bowman	85	8 161	12 897	1	(D)
Burke	122	4 906	7 520	-	-
Burleigh	154	9 460	13 281	-	-
Cass	41	919	1 338	-	-
Cavalier	38	1 493	2 236	-	-
Dickey	75	5 831	9 487	1	(D)
Divide	89	4 344	5 489	2	(D)
Dunn	230	22 352	33 768	-	-
Eddy	50	3 420	4 896	-	-
Emmons	192	12 988	16 520	-	-
Foster	33	1 576	2 471	-	-
Golden Valley	99	9 572	11 068	-	-
Grand Forks	43	1 262	2 082	-	-
Grant	222	15 793	24 957	-	-
Griggs	88	3 896	7 009	-	-
Hettinger	125	6 632	10 601	-	-
Kidder	116	10 979	13 796	-	-
La Moure	102	3 117	5 004	-	-
Logan	109	7 228	10 554	-	-
McHenry	200	18 776	26 505	-	(D)
McIntosh	114	7 576	11 110	-	-
McKenzie	268	22 295	31 144	4	212
McLean	272	14 838	24 406	-	(D)
Mercer	174	13 673	28 161	-	-
Morton	338	24 014	44 745	-	-
Mountrail	140	6 346	9 674	-	(D)
Neelson	68	2 868	4 374	1	(D)
Oliver	126	6 418	11 595	-	-
Pembina	35	1 049	1 440	-	-
Pierce	121	8 287	12 776	-	-
Ramsay	39	1 666	2 542	-	-
Ransom	61	2 207	3 703	-	(D)
Renville	44	1 785	3 017	2	-
Richland	57	2 458	2 970	-	-
Rolette	86	4 465	6 325	-	-
Sargent	58	2 982	4 300	2	(D)
Sheldon	127	6 888	13 684	-	-
Sour	64	7 734	8 723	-	-
Slope	97	8 606	12 056	-	-
Stark	255	18 735	29 491	-	-
Steele	15	324	583	-	-
Stutsman	184	9 229	14 887	1	(D)
Towner	42	1 502	2 592	-	-
Trail	9	97	161	-	-
Walsh	53	1 533	2 951	-	-
Ward	176	9 596	15 371	-	-
Wells	127	5 748	10 718	-	-
Williams	173	8 310	12 131	2	(D)
WILD HAY (TONS, DRY)					
State Total					
North Dakota	1982 ..	10 300	722 643	18	1 960
1978 ..	12 930	862 541	987 983	26	5 654
Counties, 1982					
Adams	87	4 622	4 635	-	-
Barnes	301	8 827	19 753	-	-
Benson	287	16 459	25 069	-	-
Billings	57	4 151	3 262	-	(D)
Buttineau	68	2 488	19 627	1	-
Bowman	94	6 082	5 437	-	-
Burke	206	14 605	16 728	-	-
Burleigh	238	22 330	25 866	-	-
Cass	52	1 900	2 841	-	-
Cavalier	113	4 323	6 823	-	-
Dickey	213	15 633	18 155	1	(D)
Divide	215	9 043	13 028	-	-
Dunn	196	8 618	9 177	2	(D)
Eddy	138	11 101	12 431	-	-
Emmons	340	29 694	30 415	-	(D)
Foster	97	4 542	6 265	1	-
Golden Valley	70	5 416	5 306	-	-
Grand Forks	100	2 236	7 714	-	-
Grant	222	12 805	13 021	-	-
Griggs	180	8 856	12 244	-	-
Hettinger	81	3 160	3 825	-	-
Kidder	252	31 733	33 055	-	-
La Moure	254	15 183	22 012	-	-
Logan	293	33 056	38 675	-	-
McHenry	433	69 271	67 651	-	(D)
McIntosh	314	30 647	36 253	7	-
McKenzie	194	11 091	10 878	-	-
McLean	388	25 710	33 431	2	(D)
Mercer	155	7 456	7 184	-	-
Morton	352	20 906	23 261	1	(D)

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
WILD HAY (TONS, DRY)—Con.					
Counties, 1982—Con.					
Mountrail	310	22 413	25 551	-	-
Nelson	196	11 866	16 055	-	-
Oliver	136	5 866	6 250	-	-
Pembina	67	3 339	4 964	-	-
Pierce	270	27 574	35 799	-	-
Ramsey	111	5 123	6 351	-	-
Ransom	137	12 689	13 022	-	-
Renville	94	3 920	4 724	-	-
Richland	254	15 689	15 908	-	-
Rollette	207	12 321	17 011	-	-
Sargent	181	9 648	9 917	-	-
Sheldon	230	17 600	22 887	-	-
Sioux	88	13 133	11 673	-	-
Slope	69	3 851	4 129	-	-
Stark	158	6 341	8 108	-	-
Steele	68	2 323	3 485	-	-
Stutsman	397	24 211	31 325	-	-
Towner	115	8 055	7 655	-	-
Trall	20	264	399	-	-
Walsh	211	8 748	11 440	-	-
Ward	416	24 369	32 122	3	(D)
Wells	237	15 599	20 860	-	-
Williams	158	5 217	6 080	-	-
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (SEE TEXT) (TONS, GREEN)					
State Total					
North Dakota	1982 .. 617	61 629	239 888	15	907
1978	(NA) 56 594	56 594	236 473	(NA)	1 644
Counties, 1982					
Adams	6	929	2 023	-	-
Barnes	19	1 197	6 462	-	-
Benson	16	2 182	11 221	-	-
Bottineau	8	465	1 426	-	-
Bowman	12	859	1 904	-	-
Burleigh	10	3 176	10 021	-	-
Cass	14	1 153	6 191	-	-
Dickey	11	974	6 874	1	(D)
Divide	3	84	296	-	-
Dunn	20	3 457	15 066	-	-
Eddy	3	276	(D)	1	(D)
Emmons	28	2 038	6 024	1	(D)
Golden Valley	8	1 672	3 602	-	-
Grand Forks	6	521	2 338	-	-
Grant	14	1 409	4 715	-	-
Griggs	6	214	679	-	-
Hettinger	3	(D)	(D)	-	-
Kidder	11	1 261	7 436	3	235
La Moure	19	1 298	5 861	1	(D)
Logan	16	1 199	6 787	-	-
McHenry	22	1 912	9 513	-	-
McIntosh	11	937	2 107	1	(D)
McKenzie	18	2 086	4 992	1	(D)
McLean	15	1 148	4 432	-	-
Mercer	11	2 346	5 219	-	-
Morton	45	4 521	17 178	-	-
Mountrail	16	1 274	2 466	-	-
Nelson	16	1 320	5 065	-	-
Oliver	18	1 533	5 691	1	(D)
Pembina	3	144	446	-	-
Pierce	13	637	2 742	-	-
Ramsey	7	(D)	3 945	-	-
Ransom	9	1 160	5 708	2	(D)
Renville	4	320	735	-	-
Richland	22	1 164	7 039	-	-
Rollette	12	1 320	4 176	-	-
Sargent	16	938	3 190	-	-
Sheldon	9	575	1 173	-	-
Stark	26	3 942	10 884	2	(D)
Stutsman	34	3 372	13 951	-	-
Towner	9	1 255	4 378	-	-
Trall	4	186	(D)	-	-
Walsh	5	238	1 020	-	-
Ward	13	1 032	4 429	-	-
Wells	14	1 276	10 844	-	-
Williams	5	340	1 440	1	(D)
All other counties	12	1 129	4 200	-	-

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.

(For meaning of abbreviations and symbols, see introductory text)

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)					
State Total					
North Dakota	1982...	4 471	306 970	2 012 971	10 856
	1978...	4 454	272 955	1 793 275	11 792
Counties, 1982					
Adams	74	6 856	38 260	-	-
Barnes	141	6 560	47 252	1	(D)
Benson	79	4 748	46 915	-	-
Billings	19	1 110	5 086	-	-
Bottineau	18	924	5 802	-	-
Bowman	36	2 690	16 365	-	-
Burke	11	607	4 530	-	-
Burleigh	117	13 341	76 784	14	1 085
Cass	119	6 326	59 377	1	(D)
Cavalier	12	297	(D)	-	-
Dickey	158	16 208	98 391	3	(D)
Divide	4	120	(D)	1	(D)
Dunn	150	12 827	62 506	4	218
Eddy	45	2 796	19 973	1	(D)
Emmons	268	22 178	114 981	7	396
Foster	53	2 808	21 395	1	(D)
Golden Valley	16	871	5 790	2	(D)
Grand Forks	63	4 017	32 690	1	(D)
Grant	215	16 599	86 449	8	364
Griggs	72	3 705	34 237	10	792
Hettinger	53	2 975	15 194	1	(D)
Kidder	118	11 631	60 769	7	477
La Moure	185	11 918	92 938	3	95
Logan	134	8 629	47 229	1	(D)
McHenry	107	7 279	47 712	4	315
McIntosh	116	7 958	43 720	-	-
McKenzie	58	2 564	30 830	28	1 239
McLean	71	4 235	37 870	7	(D)
Mercer	100	6 907	57 694	7	796
Morton	293	24 226	157 776	16	1 308
Mountrail	18	1 213	5 728	-	-
Nelson	26	1 254	8 772	-	-
Oliver	103	7 469	48 067	1	(D)
Pembina	44	1 686	13 463	-	-
Pierce	46	2 068	12 575	-	-
Ramsey	16	845	6 436	-	-
Ransom	148	9 531	60 841	6	378
Renville	16	873	5 638	-	-
Richland	233	11 509	99 439	-	-
Rolette	18	760	6 730	1	(D)
Sargent	178	10 523	56 544	3	60
Sheridan	41	1 619	10 824	-	-
Sioux	47	4 015	28 703	-	-
Slope	25	2 189	11 274	-	-
Stark	120	9 201	46 097	-	-
Steele	20	565	5 367	-	-
Stutsman	198	14 768	110 411	11	706
Towner	10	475	3 373	-	-
Trail	32	811	8 924	-	-
Walsh	43	1 869	16 815	-	-
Ward	53	3 175	18 809	2	(D)
Wells	97	5 731	47 964	-	-
Williams	14	809	8 844	6	(D)
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)					
State Total					
North Dakota	1982...	35	1 035	5 682	-
	1978...	185	6 941	44 982	-
Counties, 1982					
Cass	3	73	892	-	-
Dickey	7	157	972	-	-
Grant	3	136	948	-	-
Sargent	3	60	300	-	-
Stark	3	38	180	-	-
All other counties	16	571	2 590	-	-

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)				
State Total				
North Dakota	1982... 104	489	37	223
..... 1978... 95	629	26	148	
Counties, 1982				
Barnes	3	(D)	2	(D)
Beauregard	3	4	1	(D)
Burlington	9	30	5	15
Cass	10	85	4	56
Dickey	3	(D)	1	(D)
Grand Forks	7	34	1	(D)
Morton	5	17	1	(D)
Richland	4	(D)	-	-
Rolla	5	14	-	-
Stark	3	(D)	2	(D)
Stutsman	3	(D)	1	(D)
Traill	7	89	3	60
Walsh	3	(D)	-	-
Ward	11	97	7	44
All other counties	28	48	9	19
VEGETABLES HARVESTED (SEE TEXT)				
State Total				
North Dakota	1982... 104	488	37	225
..... 1978... 95	633	26	150	
Counties, 1982				
Barnes	3	(D)	2	(D)
Beauregard	3	4	1	(D)
Burlington	9	27	5	(D)
Cass	10	85	4	56
Dickey	3	(D)	1	(D)
Grand Forks	7	33	1	(D)
Morton	5	17	1	(D)
Richland	4	(D)	-	-
Rolla	5	14	-	-
Stark	3	(D)	2	(D)
Stutsman	3	(D)	1	(D)
Traill	7	89	3	60
Walsh	3	(D)	-	-
Ward	11	98	7	44
All other counties	28	49	9	19
HEAD CABBAGE				
State Total				
North Dakota	1982... 16	30	10	19
..... 1978... 7	7	3	3	(D)
CANTALOUPS				
State Total				
North Dakota	1982... 21	27	15	25
..... 1978... 16	68	7	23	
Counties, 1982				
Burlington	4	2	3	(D)
Ward	4	2	2	(D)
All other counties	13	24	10	23
CARROTS				
State Total				
North Dakota	1982... 13	6	10	4
..... 1978... 13	7	4	1	
CUCUMBERS AND PICKLES				
State Total				
North Dakota	1982... 26	99	14	58
..... 1978... 13	15	7	6	
Counties, 1982				
Burlington	3	(Z)	2	(D)
Cass	4	4	3	4
Traill	5	89	1	(D)
All other counties	14	5	6	4
DRY ONIONS				
State Total				
North Dakota	1982... 16	9	8	2
..... 1978... 18	18	4	1	
SWEET PEPPERS				
State Total				
North Dakota	1982... 11	6	10	6
..... 1978... 8	7	7	7	
PUMPKINS				
State Total				
North Dakota	1982... 14	7	5	2
..... 1978... 8	8	1	1	

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
SQUASH				
State Total				
North Dakota 1982..	14	21	6	3
..... 1978..	13	7	4	2
SWEET CORN				
State Total				
North Dakota 1982..	72	225	25	72
..... 1978..	73	235	18	74
Counties, 1982				
Burleigh	7	12	3	(D)
Cass	7	36	3	14
Dickey	3	3	1	(D)
Grand Forks	4	5	-	-
Morton	3	(D)	-	-
Richland	4	(D)	-	-
Rolette	3	(D)	-	-
Stutsman	3	(D)	1	(D)
Ward	9	85	6	36
All other counties	29	61	11	17
TOMATOES				
State Total				
North Dakota 1982..	20	13	12	9
..... 1978..	15	19	3	(D)
MIXED VEGETABLES				
State Total				
North Dakota 1982..	8	16	6	10
..... 1978..	6	8	6	8
WATERMELONS				
State Total				
North Dakota 1982..	9	8	6	8
..... 1978..	13	19	5	12
OTHER VEGETABLES				
State Total				
North Dakota 1982..	5	13	3	(D)
..... 1978..	2	(D)	2	(D)

Table 28. Fruits and Nuts: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
LAND IN ORCHARDS									
State Total									
North Dakota 1982..	41	87	(X)	(X)	(X)	(X)	(X)	(X)	(X)
..... 1978..	76	143	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Counties, 1982									
Cass	4	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cavalier	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Richland	7	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Walsh	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
All other counties	24	55	(X)	(X)	(X)	(X)	(X)	(X)	(X)
APPLES									
State Total									
North Dakota 1982..	38	73	3 546	30	1 306	26	2 240	22	73 920
..... 1978..	69	104	5 945	49	2 253	56	3 692	43	117 446
CHERRIES									
State Total									
North Dakota 1982..	13	2	150	9	96	7	54	4	55
..... 1978..	12	5	323	7	30	12	293	7	930
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
North Dakota 1982..	23	9	1 184	18	268	15	916	12	894
..... 1978..	32	24	1 903	14	563	27	1 340	17	2 919

Table 29. **Berries Harvested for Sale: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
BERRIES					
State Total					
North Dakota	1982.. 33	37	(X)	16	26
1978..	41	31	(X)	12	11
Counties, 1982					
Barnes	3	3	(X)	1	(D)
Cass	6	7	(X)	3	4
Trail	3	4	(X)	2	(D)
All other counties	21	23	(X)	10	18
STRAWBERRIES (POUNDS)					
State Total					
North Dakota	1982.. 21	25	63 370	14	22
1978..	26	20	81 975	6	8

Table 30. **Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
NURSERY AND GREENHOUSE PRODUCTS (SEE TEXT)				
State Total				
North Dakota 1982..	78	451 543	501	3 682
1978..	99	457 898	430	2 511
PRODUCTS GROWN IN THE OPEN, IRRIGATED				
State Total				
North Dakota 1982..	12	(X)	254	(X)
1978..	14	(X)	(D)	(X)
BEDDING PLANTS				
State Total				
North Dakota 1982..	55	329 164	(D)	1 759
1978..	69	306 236	(D)	1 218
Counties, 1982				
Burleigh	4	18 365	(D)	93
Cass	8	104 574	--	503
Trail	4	(D)	(D)	(D)
Ward	3	--	(D)	(D)
All other counties	36	145 595	--	797
FOLIAGE AND FLOWERING PLANTS				
State Total				
North Dakota 1982..	16	100 337	(D)	569
1978..	25	65 202	2	474
NURSERY PRODUCTS				
State Total				
North Dakota 1982..	26	11 340	482	1 299
1978..	20	7 400	387	548

Table 31. Other Crops: 1982 and 1978

(For meaning of abbreviations and symbols, see introductory text)

For meaning of abbreviations and symbols, see introductory text.

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
CORN CUT FOR DRY FODDER, HOGGED OR GRAZED					
State Total					
North Dakota 1982 ..	13	1 368	(X)	-	-
..... 1978 ..	54	2 540	(X)	-	-
Counties, 1982					
Grant	4	104	(X)	-	-
All other counties	9	1 264	(X)	-	-
RAPESEED (POUNDS)					
State Total					
North Dakota 1982 ..	29	2 718	1 834 680	-	-
..... 1978 ..	339	29 437	19 687 319	-	-
Counties, 1982					
Cavalier	23	2 088	1 529 380	-	-
All other counties	6	630	305 300	-	-
OTHER					
State Total					
North Dakota 1982 ..	42	5 131	(X)	-	-
..... 1978 ..	62	4 590	(X)	-	-
Counties, 1982					
Cass	21	3 320	(X)	-	-
Emmons	3	162	(X)	-	-
Pembina	9	1 192	(X)	-	-
All other counties	9	457	(X)	-	-

Table 32. Farms Operated by Black and Other Races: 1982 and 1978

(For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text)

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold (\$1,000)	Farms by value of sales					
						Occupation farming			Occupation other than farming		
	Farms	Acres	Farms	Acres		Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more	Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more
STATE TOTAL											
North Dakota 1982...	177	855 221	153	48 059	5 740	14	23	74	18	25	18
..... 1978...	255	837 196	227	60 876	5 103	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COUNTIES, 1982											
Benson	13	24 699	10	2 250	171	1	-	6	1	3	1
Bottineau	3	902	2	(D)	32	-	1	1	-	-	-
Burleigh	6	3 503	3	1 326	156	2	-	1	-	-	3
Dunn	17	391 202	16	6 891	940	-	4	10	-	-	2
McKenzie	7	15 285	7	1 033	170	1	1	3	-	1	1
McLean	10	13 030	9	2 274	202	-	-	7	-	-	3
Mercer	7	13 180	7	5 134	869	-	-	7	-	-	-
Rolette	63	68 081	51	10 728	1 081	8	11	13	15	12	3
Sioux	26	291 736	24	7 634	932	-	3	13	-	6	2
All other counties	25	33 603	24	(D)	1 187	2	3	13	1	3	3

Table 33. Farms Operated by Black and Other Races by Tenure: 1982 and 1978

(For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text)

Geographic area	Full owners				Part owners				Tenants		
	Number	Land in farms	Harvested cropland		Number	Land in farms	Harvested cropland		Number	Land in farms	Harvested cropland
STATE TOTAL											
North Dakota	59	710 420	18 645	82	121 883	23 286	36	22 918	6 128		
	75	661 626	11 168	105	138 095	38 689	75	37 475	11 019		
COUNTIES, 1982											
Benson	2	(D)	(D)	9	4 474	(D)	2	(D)	(D)		
Bottineau	1	(D)	(D)	1	(D)	(D)	1	(D)	(D)		
Burleigh	6	3 503	1 326	-	-	-	-	-	-	-	-
Dunn	9	374 660	3 920	-	(D)	(D)	2	(D)	(D)	(D)	(D)
McKenzie	3	5 160	435	2	(D)	(D)	2	(D)	(D)	(D)	(D)
McLean	5	4 820	1 186	5	8 210	1 085	-	-	-	-	-
Mercer	4	8 950	4 240	3	4 230	885	-	-	-	-	-
Rolette	17	47 074	3 749	25	12 634	4 084	21	8 373	2 895		
Sioux	5	238 662	310	19	(D)	(D)	2	(D)	(D)		
All other counties	8	7 519	3 228	11	23 339	5 356	6	2 745	1 886		

Table 34. Operators by Selected Racial Groups: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of \$10,000 or more	
	Farms	Land in farms	Farms	Land in farms
BLACK				
State Total				
North Dakota 1982...	16	12 013	10	10 590
..... 1978...	19	16 696	14	15 393
Counties, 1982				
McLean	3	2 800	3	2 800
All other counties.....	13	9 213	7	7 790
AMERICAN INDIAN				
State Total				
North Dakota 1982...	153	835 336	76	172 733
..... 1978...	201	791 152	98	111 432
Counties, 1982				
Benson	12	(D)	6	(D)
Bothreau	3	902	1	(D)
Dunn	17	391 202	12	54 285
McKenzie	6	(D)	4	(D)
McLean	7	10 230	7	10 230
Morar	7	13 180	7	13 180
Riolette	63	68 061	16	10 013
Siou	26	291 736	15	47 693
All other counties.....	12	20 675	8	20 246
ASIAN OR PACIFIC ISLANDER				
State Total				
North Dakota 1982...	6	(D)	4	(D)
..... 1978...	6	3 400	6	3 400
OTHER RACES (SEE TEXT)				
State Total				
North Dakota 1982...	2	(D)	2	(D)
..... 1978...	29	25 946	23	25 006

Table 35. Operators of Spanish Origin: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of \$10,000 or more	
	Farms	Land in farms	Farms	Land in farms
STATE TOTAL				
North Dakota 1982...	38	52 935	34	51 383
..... 1978...	92	85 280	71	81 654
COUNTIES, 1982				
Benson	4	3 610	4	3 610
Emmons	3	2 660	2	(D)
Sheldon	3	5 112	2	(D)
All other counties.....	29	43 553	26	42 313

Table 36. Commodity Credit Corporation Loans by Commodity Group: 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Feed grains		Wheat		Cotton		Soybeans, peanuts, rye, rice, tobacco, and honey	
	Farms	Loans (\$1,000)	Farms	Loans (\$1,000)	Farms	Loans (\$1,000)	Farms	Loans (\$1,000)	Farms	Loans (\$1,000)
STATE TOTAL										
North Dakota	13 308	403 713	3 488	72 277	12 199	321 412	-	-	542	10 024
COUNTIES, 1982										
Adams	179	4 234	7	43	177	(D)	-	-	2	(D)
Barnes	408	15 778	198	4 017	368	11 690	-	-	8	71
Benson	353	9 257	82	808	335	(D)	-	-	1	(D)
Billings	37	503	4	10	36	493	-	-	4	(D)
392	11 544	86	1 206	373	10 284	(D)	-	-	6	53
Bowman	130	3 168	11	83	126	(D)	-	-	2	(D)
Burke	215	4 279	18	76	213	(D)	-	-	1	(D)
236	5 193	19	303	231	4 890	(D)	-	-	1	(D)
Cass	486	18 796	261	7 480	347	8 745	-	-	164	2 571
Cavalier	556	24 003	303	5 981	507	(D)	-	-	1	(D)
Dickens	177	5 991	70	2 305	152	(D)	-	-	2	(D)
Divide	269	5 955	18	95	264	5 860	-	-	-	-
Dunn	150	2 625	16	51	144	(D)	-	-	2	(D)
Eddy	166	4 543	28	261	164	(D)	-	-	3	(D)
Emmons	228	3 065	35	252	215	2 813	-	-	-	-
Foster	163	6 440	20	236	159	(D)	-	-	2	(D)
Golden Valley	98	2 665	8	31	95	2 634	-	-	-	-
Grand Forks	383	15 932	209	4 945	329	10 658	-	-	28	329
Grant	236	3 816	18	70	227	3 736	-	-	3	9
Greeley	206	6 260	85	1 107	150	5 153	-	-	-	-
Hettinger	217	7 136	20	112	213	6 963	-	-	4	61
Kidder	165	3 537	26	733	155	2 804	-	-	-	-
La Moure	348	8 467	71	1 018	325	7 383	-	-	10	66
Logan	182	3 539	21	116	176	(D)	-	-	1	(D)
McHenry	257	5 267	44	367	244	4 856	-	-	8	44
McIntosh	183	2 490	12	45	178	(D)	-	-	2	(D)
McKenzie	157	2 828	11	69	154	2 758	-	-	-	-
McLean	451	11 416	17	118	442	11 213	-	-	6	85
Mercer	141	2 038	6	9	139	(D)	-	-	1	(D)
Morton	212	4 405	35	224	194	3 949	-	-	5	232
Mountrail	286	5 845	15	115	278	(D)	-	-	2	(D)
Nelson	297	9 085	78	809	284	(D)	-	-	2	(D)
Oliver	85	1 026	15	67	78	934	-	-	3	25
Pembina	365	15 210	141	2 478	323	12 536	-	-	21	196
Pierce	242	5 142	57	388	232	4 796	-	-	4	18
Ramsey	375	11 441	100	931	356	10 485	-	-	3	25
Ransom	174	7 269	104	3 961	130	3 223	-	-	8	85
Renville	211	5 471	48	502	206	4 970	-	-	-	-
Richland	429	23 872	290	15 010	227	5 759	-	-	135	3 100
Riolette	178	7 074	51	648	169	(D)	-	-	3	(D)
Sargent	173	6 670	76	3 130	133	(D)	-	-	4	(D)
Sheridan	153	3 271	26	170	147	(D)	-	-	1	(D)
Sisoux	59	1 026	7	9	58	(D)	-	-	2	(D)
Slope	104	2 670	10	58	104	2 611	-	-	-	-
Stark	210	4 129	10	23	201	4 056	-	-	4	50
Steele	190	6 736	111	1 919	165	4 689	-	-	12	127
Stutsman	415	16 495	51	1 166	401	(D)	-	-	1	(D)
Townsend	288	12 197	110	1 536	276	(D)	-	-	1	(D)
Trail	237	10 321	130	3 451	185	5 989	-	-	52	871
Walsh	411	13 958	168	2 327	361	11 513	-	-	11	118
Ward	443	13 511	58	541	429	(D)	-	-	4	(D)
Wells	308	8 616	60	775	232	7 820	-	-	5	25
Williams	294	7 508	13	89	232	(D)	-	-	2	(D)

APPENDIX A.

General Explanation

	Page
TAKING THE CENSUS	A-1
DATA PROCESSING	A-2
MAJOR DATA CHANGES	A-2
DEFINITIONS AND EXPLANATIONS	A-2
FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS	A-7
STATISTICAL ADJUSTMENTS	A-9
NONSAMPLING ERRORS	A-10
CENSUS COVERAGE	A-10
RELIABILITY OF CENSUS ESTIMATES	A-10

TAKING THE CENSUS

Method of Enumeration

All censuses beginning with the 1969 census have been conducted primarily by mail. The 1978 census was the only census to include a mailout/mailback enumeration supplemented by the direct interview of all households in a sample of area segments. This combination of the mailout/mailback enumeration plus the area sample was used in 1978 to improve completeness of coverage for U.S., regional, and State level agriculture census statistics. Due to budget reductions, the area sample was eliminated in 1982.

In censuses prior to the 1969 census, enumerators were assigned to specific areas and called on all farm operators within each area. Beginning with the 1950 census, copies of the report form were mailed prior to the enumeration date to each boxholder served by post offices in predominantly rural areas and farmers were asked to complete the forms and have them ready for the enumerator to pick up.

The mailout/mailback enumeration procedure was not used in taking the agriculture census in Puerto Rico, Guam, and the Virgin Islands. A discussion of the direct enumeration methods used there appears in the reports for these outlying areas. A description of the special direct enumeration of citrus caretakers is included in the Definitions and Explanations section.

Mail List

The mail list for the 1982 census was comprised of all individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1978 census and administrative records of various government agencies, primarily the Internal Revenue Service and the U.S. Department of Agriculture (USDA).

Lists of large or specialized operations, such as nurseries, specialty crop farms, broiler growers, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of multiestablishment companies having one or more establishments (or locations) producing agricultural products were obtained from the 1978 census and updated using

information from the Standard Statistical Establishment List maintained by the Census Bureau.

A preliminary census mail list was assembled using names and addresses from the 1978 census and administrative source lists available in September 1981. Those records which were less likely to be farms were included in the 1982 Farm and Ranch Identification Survey. Approximately 3 million farm and ranch forms were mailed in March 1982 to names which appeared on only one source list or selected combinations of lists which had yielded a low percentage of farm operators in the 1978 census. As a result of this survey, nonfarm names and addresses were deleted from the census mail list, new tenant and successor operations were added, and the names, addresses, and size information were updated for the identified active farm operators.

The final census mail list was developed using results of the 1982 Farm and Ranch Identification Survey, names and addresses from the unduplicated preliminary list that were retained without precensus verification, and new or updated source lists acquired after the preliminary unduplication. The preliminary and final census mail lists were both constructed by merging and unduplicating the names and addresses from the various source lists on the basis of Employer Identification numbers, Social Security numbers, and names and addresses. To facilitate processing, each name on the administrative source lists was assigned a geographic code indicating the State and county location of the operation and a size code indicating an estimated value of sales. Most duplicates were identified and resolved prior to mailing. Other duplicate names were either reported by respondents or located during office processing.

Report Forms

In 1982, 12 regional report form versions were used. These forms were tailored primarily in sections 2 through 8 to list crops commonly produced in one or more States, and in section 15 to list livestock specialties produced. These modifications were made to enhance reporting of crop and livestock data and to reduce respondent burden.

Two report form versions were used to minimize the reporting burden, particularly for small farms. Approximately 75 percent of all farms received the 4-page nonsample form covering major items such as land use, crops, livestock and poultry, market value of agricultural products sold, and operator characteristics. The 5-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. The sample form contained all the items asked on the nonsample form plus the sample items (sections 22 through 28).

The sample form and the information sheet appear in appendix C. The Statistical Adjustments section of this appendix includes a discussion of the criteria used to determine whether the sample or nonsample form was to be mailed to addressees.

Initial Mailing

The report forms were mailed in late December 1982 to the approximately 3,653,000 individuals, businesses, and organizations on the mail list. The information sheet containing instructions for completing the form and a brochure explaining the uses of the census data were included with each report form. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; and producers of poultry under contract, bees and honey, fish, laboratory animals, worms, and nursery and greenhouse products.

In an effort to provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to county agricultural agencies, institutions, or businesses to whom farmers might turn for help. Included were vocational agriculture instructors, and USDA county offices—Agricultural Stabilization and Conservation Service, Farmers Home Administration, Soil Conservation Service, and Cooperative Extension Service. This guide contained descriptions and definitions for various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms if requested.

Followup Procedures

The data collection effort included a reminder card and five followup letters, two of which were accompanied by a report form. Followup reminders were sent to nonrespondents on a flow basis at 3- to 4-week intervals starting in late February and continuing until late June 1983. In early April 1983, an additional followup letter was sent to nonrespondents in low response counties in 14 States.

Telephone calls were made to nonrespondents who were expected to have large operations (those with expected sales of \$100,000 or more) or who were located in low response counties. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the Statistical Adjustments section.

DATA PROCESSING

Selected report forms were reviewed prior to keying the data onto magnetic tape. These included reports with attached correspondence, and reports with remarks or no positive data on the front page. All new successors reported by former operators were researched to see if they had already been included in the census mailing. Report forms were mailed to successor addresses not located on the mail file. This processing improved the coverage of the census.

The data for each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Significant computer-generated changes to the data were reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for significant changes between 1978 and 1982. Sizeable

historical differences were resolved or verified, by telephone if necessary.

Respondents who reported sales or acreage above specified levels on nonsample forms were sent correspondence requesting the additional sample data. Report forms with reported sales of \$1,000,000 or more or 30,000 acres or more, and other selected problem reports were reviewed by statisticians in the Agriculture Division. Problems that could not be resolved by reference to other information on the report were resolved by contacting the respondents by telephone or correspondence.

Prior to publication, tabulated totals were reviewed by statisticians to identify any inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA and other available check data. Selected report forms were reviewed and problem entries were either verified as being correct or the data were corrected.

MAJOR DATA CHANGES

The content of the 1982 census report form is similar to that of the 1978 form. To limit respondent burden, the 1978 and 1982 forms included only data items needed at the county level, either on a complete or sample basis. The 1978 census data items which were eliminated from the 1982 form include:

- Land held under foreign ownership
- Gallons purchased of gasoline; diesel fuel; LP gas, butane and propane; and fuel oil
- Animal health costs for livestock and poultry

The following new data items were added to the 1982 report form:

- Interest expense for the farm business
- Source of irrigation water
- Year in which the operator began to operate the farm

More extensive data on Commodity Credit Corporation (CCC) loans were collected in 1982.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1982 census report forms and the information sheet which accompanied these forms, see appendix C.

Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

Farms or farms reporting—The term “farms” or “farms reporting” in the presentation of data denotes the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves	farms. .842
	number. .28,594

Land in farms—The acreage designated in the tables as “land in “farms” consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not

actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as "land in farms" provided it was part of a farm or ranch. Grazing land operated by grazing associations was to be reported by the person chiefly responsible for conducting the business of the association. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land area—The approximate land area of counties and States shown for 1982 represents the total land area as determined by records and calculations updated as of January 1, 1983. The county land areas were remeasured in 1980. The previous county measurements were done in 1940. Any differences between the land area in 1982 and 1978 are due to these new measurements, annexations, and other changes affecting county boundaries.

Land in two or more counties—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified from the 1978 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would significantly affect the county totals.

Value of land and buildings—Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the respondent's estimate of what the land and buildings would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

Harvested cropland—This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once, even though there was more than one use of the land.

Cropland used only for pasture or grazing—This category includes land used only for pasture or grazing that could have been used for crops without additional improvement, and all

land planted in crops that were grazed before the crops reached maturity. Also included was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured after crops were harvested was not to be included.

Other cropland—This category includes cropland used only for soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

Total woodland—This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, and land planted for Christmas tree production. Land covered by sagebrush or mesquite was to be reported as other pasture-land and rangeland or other land.

Woodland pastured—This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and therefore was not included in woodland pastured.

Other land—This category includes land in house lots, barn lots, ponds, roads, wasteland, etc. In 1974, for farms with sales of less than \$2,500, this category included pastureland and rangeland other than cropland and woodland pastured in addition to land in house lots, barn lots, ponds, roads, and wasteland.

Land set aside in federal farm programs—This land includes land diverted or set aside under the provisions of the Federal Commodity Acreage Reduction Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. No information was obtained as to which crops would have been grown on the acres set aside.

Irrigated land—This category includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

Operator—The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, marketing, etc. The operator may be the owner, a member of the owner's household, a salaried manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as an operator. If there is no clear-cut partner in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operations.

Operator characteristics—Data on characteristics such as residence, race, Spanish origin, age, sex, principal occupation, and off-farm work were collected from all operators in 1982. If

operator characteristics of race, age, sex, and principal occupation were not reported, they were derived based on information reported by farms with similar acreage size, tenure, and sales size. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. For the 1982 and 1978 censuses, operators of Spanish origin were tabulated by reported race. Prior censuses included Spanish origin as "White" whenever separate data for the White race were shown.

Selected farm production expenses—Since only selected production expenses incurred in 1982 were requested, the expense data cannot be used in combination with gross sales to calculate net cash farm income. The 1979 Farm Finance Survey provided estimates on net cash farm income.

In 1982, as in other recent censuses, operators producing crops, livestock, or poultry under contract frequently failed to report certain expenditure data. They often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, the rate of imputation of expenditure data for these operations is considerably higher than it is for noncontract producers.

Commercial fertilizer—The expense for commercial fertilizer is the amount spent on fertilizer during 1982, excluding the cost of application. Some fertilizer purchased in 1982 may not have been applied during the year. If the fertilizer was applied by someone other than the operator, respondents were requested to report the cost of application as an expense for customwork, machine hire, and rental of machinery and equipment.

Other agricultural chemicals—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, excluding costs of application. Data exclude commercial fertilizer purchased. The cost of lime is included in the 1978 data, but excluded from 1982.

Customwork, machine hire, and rental of machinery and equipment—These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Interest expense—Only the interest expense for the farm business was to be reported. Although instructions requested that interest on the owner/operator dwelling be excluded when separate records were available, it is probable that an undetermined amount of such nonfarm business interest was also reported.

Energy and petroleum products—Respondents were asked to report only those expenses pertaining to the operation of the farm business.

Storage capacity—This category applies to those farms reporting expenditures for the specific kind of fuel. The storage capacity was to be reported even if not used during the census year.

Farms with storage capacity reported as "no"—This category includes farm operators with expenditures for a specific kind of fuel who also checked the "none" box for storage capacity. See appendix C, section 26, **Expenditures for Energy**.

Market value of agricultural products sold—This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1982 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes the loan value received in 1982 for placing commodities in the CCC loan program. This ensures comparability with prior census years for market value of agricultural products sold.

The value of agricultural products sold represents total sales of all crops, including nursery products sold, and livestock, poultry, and their products sold. It does not include income from farm-related sources such as customwork or agricultural services, or income from nonfarm sources. Sales of forest products were not included in 1978 or 1982; but were included in 1974.

The value of crops sold in 1982 does not necessarily represent the sales from crops harvested in 1982. Data may include sales from crops produced in earlier years and exclude some crops produced in 1982, but held in storage and not sold. For commodities, such as sugar beets and wool, sold through a co-op which made payments in several installments, respondents were requested to report only the total value received in 1982.

The value of agricultural products sold was collected from all operators. If the operator failed to report, estimates were made based on the amount of crops harvested or the number of livestock or poultry sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1982 with sales reported in earlier censuses due to the fluctuations in per-unit prices between census years.

Income from machine work, customwork, and other agricultural services—This category consists of gross income received during 1982 by farm operators for providing services for others such as planting, plowing, spraying, harvesting, etc. Income from machine work and other agricultural services is generally included in the agriculture census if it is supplemental to the farming operation. However, it is excluded if it constitutes a separate establishment or is conducted from another location. The agricultural services part of a farming operation was generally considered a separate establishment when income from agricultural services was \$10,000 or more and greater than the value of agricultural products sold. Due to legislative restrictions, data for establishments primarily engaged in agricultural services were not collected in 1982.

Agricultural chemicals used, including fertilizer and lime—For each type of agricultural chemical, the acres treated were to be reported only once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

Fish and other aquacultural products—The raising of fish and other aquacultural products in captivity is included in the agriculture census. Production in salt water is considered not to be in captivity and is excluded from the census. The value of fish and other aquacultural products sold and laboratory animals

sold is included in the category "other livestock and livestock products."

Bees and honey—Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area. The completeness and accuracy of these data are affected by the fact that some bee operations may not have been on the mail list and some operators on the mail list may not have considered beekeeping to be an agricultural operation, and therefore did not report.

Citrus enumeration—In the 1982 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker was also requested to inform the grove owner that he had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1982 census, 8 caretakers in Arizona reported 210 grove owners having 13,000 acres of citrus; the 99 caretakers in Florida reported 5,900 grove owners having 250,000 acres of citrus; and 21 caretakers in Texas reported 1,500 grove owners having 30,000 acres of citrus.

Crop year or season covered—Acres and quantity harvested are for the calendar year 1982 except for citrus fruits, avocados, olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

Citrus fruits—The data for Florida relate to the quantity harvested in the September 1981 through July 1982 harvest season; except limes that were harvested in the April 1982 through March 1983 harvest season. The data for Texas relate to the quantity harvested in the September 1981 through May 1982 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1981-82 harvest season.

Avocados—The data for California relate to the quantity harvested in the November 1981 through November 1982 harvest season and for Florida the April 1982 through March 1983 harvest season.

Olives—The data for California relate to the quantity harvested in the September 1981 through March 1982 harvest season.

Vegetables—The data for Florida relate to the crop harvested in the September 1981 through August 1982 harvest season.

Sugarcane for sugar—The data for Florida relate to the cuttings from November 1981 through April 1982, and for Texas the cuttings from October 1981 through April 1982.

Pineapples—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1982.

Coffee—The data for Hawaii relate to the 1981-82 crop.

Acres and quantity harvested—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse products; and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. The exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green crop or silage would be reported for each applicable crop. For interplanted crops or "skip-row" crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the "land use" section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, or cropland idle.

Corn and sorghum hogged or grazed were to be reported as "cropland harvested" and not as "cropland used only for pasture or grazing." Crop residue left in fields and later hogged or grazed was not to be reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse products; corn cut for dry fodder; hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland and the individual abandoned orchard crop acres were not to be reported.

Land in orchards—This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 total fruit, citrus, or nut trees, or grapevines.

Crop units of measure—The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops is published in pounds.

Write-in crops—To reduce the length of the report form, only the major crops for the region were prelisted. For other crops, the respondent was requested to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

Misreported or miscoded crops—In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore were not corrected. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

Changes in crop wording—Changes were made to the wording of selected crop items on the 1982 census forms. These items are listed with the wording used in 1978. The 1982 and 1978 data are comparable for all items, except improved pecans and wild and seedling pecans which were combined.

Dry edible beans, excluding dry limas—The 1978 wording was "dry field and seed beans."

Dry edible peas—The 1978 wording was "dry field and seed peas". Dry edible peas exclude Austrian winter peas, wrinkled seed peas, and southern peas or cowpeas.

Green cowpeas and green southern peas; cowpeas and southern peas for dry peas—The wording for these items was changed for 1982 to include the term "southern peas," a more common term for cowpeas.

Honey tangerines—The 1978 wording was "muscotts."

Other tangerines—The 1978 wording was "tangerines and mandarins."

Pecans—The 1978 categories "improved pecans" and "wild and seedling pecans" have been combined into "pecans" for 1982.

"See text" References

Items in the tables which carry the note "See text" are explained or defined in this section.

Data are based on a sample of farms—For 1982 and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1982, the 5-page sample form was mailed to all large and specialized farms (based on expected

sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 22 through 28 of the 1982 census forms include inquiries on commercial fertilizer and lime, chemicals, interest expense, machinery and equipment, expenditures for energy and petroleum products, selected production expenses, and value of land and buildings. Estimates of the reliability of county totals for selected items are shown in table E.

Principal source of irrigation water—The acres irrigated by principal source were derived based on reported percentages of water obtained by source. See appendix C for an example of section 11, **Land Irrigated**. When irrigation water was obtained from two or more sources, the acres irrigated were included only once under the source from which the largest percentage of water was obtained.

1974 data apply only to individual or family operations (sole proprietorships) and partnerships—For 1974, farm operator characteristics were not collected from corporations, cooperatives, prison farms, grazing associations, and Indian reservations. For 1982 and 1978, characteristics and occupation of the senior partner or person in charge were collected from all farms.

Farms operated by Black and other races—This category includes Blacks, American Indians, Asian and Pacific Islanders, and all other racial groups other than White.

All other races—This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

Farms reporting no interest expense—This category includes only reports without dollars reported and the "no" box checked for the yes/no screening question in section 24. See appendix C for an example of section 24, **Interest Expense**.

Total sales—This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products; and crops, including nursery products, and hay. Respondents were asked to include landlords' and contractors' shares. As in prior census years, the value of commodities placed in CCC loans are included as sold. Sales of forest products were not included in 1978 or 1982. The 1974 data included sales of forest products from those places qualifying as farms through other agricultural production.

Farms with sales of less than \$2,500—In 1982 and 1978, this category included all farms, except abnormal farms, with actual sales of less than \$2,500. In 1974, farms with sales of less than \$2,500 but having the production potential for sales of \$2,500 and over are included in the category "\$2,500 to \$4,999."

Farms with sales of less than \$1,000—This category includes all farms, except abnormal farms, with actual sales of less than \$1,000 but having the production potential for sales of \$1,000 or more.

Abnormal farms—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, peni-

tentiaries, churches, schools, grazing associations, government agencies, etc. In prior censuses, a number of nongovernmental units such as church farms and FFA camps were classified as abnormal farms. In 1982, such nongovernmental units were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

Value of agricultural products sold directly to individuals for human consumption—This category represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. It excludes nonedible products such as nursery products, cut flowers, wool, etc. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

Other livestock and livestock products—This category includes all livestock and livestock products not listed separately.

Value of livestock and poultry on farms—Data for the value of livestock and poultry on farms were obtained by multiplying the inventory of each major age and sex group by State average prices. The State average prices for cattle, hogs, sheep, angora goats, hens and pullets of laying age, and turkeys were obtained primarily from data published by the Statistical Reporting Service, USDA. Prices applied to other livestock and poultry were census-derived averages based primarily on reported value of sales in the census.

Poultry hatched—This category includes all poultry hatched during the year and placed or sold. Incubator egg capacity on December 31, 1982, is tabulated under the column heading Inventory and the number of poultry hatched is under the heading Sales.

Worms—Worm inventory consists of the number of standard worm beds in production. A standard worm bed is considered to be 24 cubic feet. Sales of worms are shown in pounds. Sales of worm castings are included in other livestock products sold.

Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc.—Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

Tame hay other than alfalfa, small grain, and wild hay—Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

Grass silage, haylage, and green chop hay—The 1978 categories "grass silage and haylage" and "hay crops cut and fed green (green chop)" have been combined into "grass silage, haylage, and green chop hay" in 1982.

Grapes—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested

have been converted to pounds fresh weight. The conversion used was 4.3 pounds fresh weight to 1 pound dry weight.

Plums and prunes—Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

Almonds—In 1982, the quantity of almonds harvested was reported in pounds of meats. For 1978, the quantity harvested was reported in the shell.

Other fruits and nuts—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1982 report form.

Land used for vegetables—Data are for the total land used for vegetable crops. The acres are reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

Vegetables harvested for sale—The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown.

Nursery and greenhouse products grown for sale—These data are a summation of the individual items reported. All of the individual items may not be shown.

Other grains—These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, cowpeas and southern peas for dry peas, emmer and spelt, flaxseed, mixed grains, lentils, mustard seed, dry edible peas, popcorn, proso millet, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

Value of crop production—This item represents the estimated value of all crops harvested during the 1982 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained in most part from publications of the Statistical Reporting Service, USDA. When USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

State tables 44 through 50 present detailed 1982 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. Other tables include data classified by value of sales groups, or other characteristics of the farm or the operator.

Farms by value of agricultural products sold or value of sales—In 1982, all farms except abnormal farms were tabulated by size based on reported sales. Thus, the category “farms with sales of \$2,500 to \$4,999” included only farms with actual sales of \$2,500 to \$4,999. Abnormal farms were not tabulated based on actual or potential sales. The category “farms with sales of less than \$1,000” included all farms, except abnormal farms, with actual sales of less than \$1,000 but having the production potential for sales of \$1,000 or more.

The sales size categories have been changed to be consistent with the standard business size categories issued by the Office of Management and Budget in 1982. Sales size categories “\$100,000 to \$249,999” and “\$250,000 to \$499,999” are used in this report; whereas, sales size categories “\$100,000 to \$199,999” and “\$200,000 to \$499,999” were used in prior censuses. In State table 11 and county table 3, the 1978 census data have been retabulated into the new sales size categories.

Farms by tenure of operator—The classifications of tenure used in the 1982 census were:

Full owners, who operate only land they own.

Part owners, who operate land they own and also land they rent from others.

Tenants, who operate only land they rent from others or work on shares for others.

Farms by type of organization—All farms were classified by type of organization in the 1982 census. The classifications used were:

Individual or family operation (sole proprietorship), excluding partnership and corporation.

Partnership operation, including family partnership.

Corporation, including family corporation.

Other, such as cooperative, estate or trust, institutional farm, etc.

Corporations were subclassified by two additional characteristics into:

- a. Family held
Other than family held
- b. More than 10 stockholders
10 or less stockholders

Farms by age and principal occupation of operator—Data on age and principal occupation were obtained from all operators in 1982. The principal occupation classifications used were:

Farming—The operator spent 50 percent or more of his/her worktime in 1982 in farming or ranching.

Other—The operator spent more than 50 percent of his/her worktime in 1982 in occupations other than farming or ranching.

Farms by size—All farms were classified into selected size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered the tenant's farm and not the owner's.

Farms by standard industrial classification—In 1982, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the standard industrial classification (SIC) system. These classifications, found in the 1972 SIC Manual¹, are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

An establishment primarily engaged in crop production (major group 01) or livestock production (major group 02) is classified in the 4-digit industry and 3-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single 4-digit industry, but 50 percent or more from the products of two or more 4-digit industries within the same 3-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291.

Characteristics of all farms by selected SIC groupings are shown in State tables 15 and 50. The SIC groupings shown in State table 50, together with the associated products (value of sales representing 50 percent or more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

Cash grains (011)—Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, emmer, field seeds, flaxseed, lentils, mustard seed, oats, popcorn, rye, safflower, sorghum, and other small grains.

Cotton (0131)—Cotton and cottonseed.

Tobacco (0132)—Tobacco.

Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)—Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, flax, hay, hops, mint, peanuts, sweetpotatoes, and timothy.

Vegetables and melons (016)—Vegetables and melons grown in the open.

Fruits and tree nuts (017)—Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, dates, figs, olives, pineapples, and tropical fruit.

Horticultural specialties (018)—Ornamental plants; nursery products, such as bulbs, florists' greens, flowers, shrubbery, flower and vegetable seeds and plants, and sod; mushrooms and vegetables grown under cover.

General farms, primarily crops (019)—Crops, including horticultural specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting cropland harvested or cropland on which all crops failed.

Livestock, except dairy, poultry, and animal specialties (021)—Cattle, calves, hogs, sheep, goats, goat's milk, wool, and mohair.

¹Standard Industrial Classification Manual: 1972. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. 1977 Supplement. Stock No. 003-005-00176-0.

Beef cattle, except feedlots (0212)—Production or feeding of beef cattle, except feedlots.

Dairy farms (024)—Production of cows' milk and other dairy products and raising of dairy heifer replacements.

Poultry and eggs (025)—Chickens, chicken eggs, turkeys, duck, geese, pheasants, pigeons, and quail.

Animal specialties (027)—Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity except fish hatcheries, worms, and laboratory animals.

General farms, primarily livestock (029)—Livestock and livestock products, including animal specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting livestock or pasture.

STATISTICAL ADJUSTMENTS

The 1982 Census of Agriculture used two types of statistical adjustments—nonresponse and sample. These adjustments were necessary because, as noted previously, not all farms were surveyed for all items and some farms failed to respond to the numerous attempts to contact them.

Nonresponse

Farms for which no response was obtained from the mailout/mailback self-enumeration procedure were classified as "large" or "small" based on expected sales being above or below \$100,000. The small nonrespondents were classified even further using other mail list characteristics.

A short report form was then sent to a sample selected from the various classifications of small farms to obtain information needed to develop a State estimate of the number of nonrespondents that were in fact farms. If this second report form was not returned, then a telephone follow-up was attempted.

For all large farms, a telephone follow-up was conducted. Some operators could not be contacted or they refused to cooperate. In these cases, secondary sources such as ASCS county offices, extension agents, and previous census reports were utilized whenever possible to provide reports for tabulation.

State estimates of the percentage of nonrespondent farms were made for several strata. These estimates were then used to make estimates at the county level for each stratum. Respondent farms were then randomly selected within county stratum to represent the nonrespondent farms by having a nonresponse weight of two. All other respondent farms had a nonresponse weight of one.

The nonresponse adjustment procedure makes the assumption that the respondents and the nonrespondents have similar statistical properties. Also, the use of secondary sources for some large farms and the fact that a percentage of the sampled farms were not contacted by either mail or telephone is assumed not to affect the estimates for nonrespondents.

Table A partially measures the effect of nonresponse on selected major items at the State level. This estimate of the nonresponse rate measures only the effect of small whole farm nonresponse. The effect of the adjustment for nonresponse due to complete nonresponse among large farms and item

nonresponse among all farms is not included in table A. The percentages in table A indicate the potential for bias in published figures resulting from small farm nonresponse. However, large farm nonresponse does not necessarily indicate bias. Individual county nonresponse rates may differ substantially from the State value in table A.

Sample

Report forms containing additional sample inquiries (sections 22 through 28) were mailed to all farms in Alaska and Hawaii and to a sample of farms identified when the mail list was constructed. Other farms were selected into the sample with certainty because they were expected to be "large," to have a complex organizational structure, or to have special characteristics. The definition of large varied by State, from a low of 1,000 acres or \$100,000 sales to a high of 10,000 acres or \$500,000 sales. The median State level for the continental United States was 1,800 for acres and \$150,000 for sales. Large farms identified during processing also were included with certainty by sending the respondents a supplemental form containing only sample questions. In addition to large farms, all farms in counties containing less than 100 farms in 1978 and all farms in SIC groups with a small number of farms at the State level in 1978 were included in the sample with certainty. Farms in counties containing 100 to 199 farms in 1978 were sampled at a rate of 1 in 2. Farms in counties containing 200 or more farms in 1978 were sampled at a rate of 1 in 6.

The noncertainty samples were stratified into 128 strata formed by the 8 sales groups, 8 SIC groups, and 2 acre groups.

Sales	SIC	Acres
\$1 to \$999	011	0 to 69
\$1,000 to \$2,499	013	70 or more
\$2,500 to \$4,999	016, 018	
\$5,000 to \$9,999	017, 019	
\$10,000 to \$19,999	024, 021, except 0212	
\$20,000 to \$39,999	0212, 027	
\$40,000 to \$99,999	025	
\$100,000 or more	029	

This post-stratification was done to improve precision and to reduce the bias in all estimates by weighting the sample farms within stratum by the ratio of total farms to sample farms. If the calculated weight was greater than 12 in counties sampled at a rate of 1 in 6, or greater than 4 in counties sampled at a rate of 1 in 2, then the post-stratum was collapsed into another post-stratum. Collapsing of post-stratum also occurred if the stratum contained fewer than 10 sample farms.

Table A. Percent of State Total Represented by Adjustment of Whole Farm Nonresponse: 1982

Item	Percent of total
Farms number	10.1
Land in farms acres	6.3
Value of land and buildings \$1,000	5.2
Market value of agricultural products sold \$1,000	5.5
Harvested cropland acres	6.3
Corn for grain or seed acres	3.4
Wheat for grain acres	6.6
Inventory:	
Cattle and calves number	7.3
Hogs and pigs number	6.7
Hens and pullets of laying age number	4.5

Estimates were prepared for items in sections 22 through 28 of the report form by multiplying the data item for each farm in the sample by the sample weight assigned the farm. The weight for a certainty farm was 1. Sample weights for the final post-strata ranged from 1 to 24 because all exact weights (census total number of farms divided by the number of sample farms in the stratum) were converted to integers by a simple algorithm and then multiplied by 1 or 2 (the nonresponse weight).

NONSAMPLING ERRORS

Each census or survey is subject to error. In addition to sampling variability, errors arise from nonsample sources such as incorrect or incomplete reporting, processing, and the inability to obtain a report from each eligible reporting unit. For example, an operator may report the number of hogs and pigs sold but may not report the value of the sale. In other cases, the respondent indicated the presence of an item but not the quantity. The accuracy of a census count is determined by the joint effects of sampling and nonsampling errors. Thus, extensive efforts were made to keep errors introduced during clerical and electronic processing to a minimum level through the use of quality control, verification, and check measures on specific operations.

CENSUS COVERAGE

Although a complete and accurate count of farms, land in farms, and farm production is the aim of each nationwide census of agriculture, the complex structure of America's agriculture makes this difficult to achieve. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agricultural operations, the difficulty of locating and identifying some types of farms, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census.

An evaluation of coverage has been conducted for each census of agriculture since 1945. Although the primary purpose of these evaluations is to identify problem areas and supply evidence as a basis for improvements, they also provide users of census data with estimates of the completeness of the census counts. The results of the coverage evaluation study were published for the 1978 census in Volume 5, Special Reports, part 3. An evaluation of coverage was conducted in 1982 to measure the extent of the undercount and overcount of farms in the census. A description of this evaluation will be in a separate Coverage Evaluation report. This report includes estimates of the net percentage of all farms, acres, and sales missed in the census.

Classification Problems

In 1978, the proportion of farms missed due to misclassification (1.8 percent) was higher for farms with small values of sales. The rate of misclassification was higher on (1) crop farms than livestock farms, (2) farms with a small number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Full owners were misclassified more often than part owners. Farm operators over 55 years of age were misclassified more often than younger operators.

An evaluation study of classification errors was conducted in the 1982 Census of Agriculture and will be reported in Coverage Evaluation. A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or nonfarm. Two types of errors were identified; missed farms and overcounted farms. Missed farms were farm operations included on the mail list but classified in the census as nonfarms. Overcounted operations were non-farm operations classified in the census as farms.

Mail List Problems

A major problem with the use of a mail list is the failure to include all farms on the list. In 1978, approximately 10.8 percent of all farms were not included on the census mail list. There were several reasons for the farm operator's names not being included on the mail list—the operation may have been started after the mail list source was developed; the operation may not have been included on any source list used to construct the mail list; or the operation may have been removed from the list because of incorrectly identifying duplicates or falsely classifying it as a nonfarm prior to mailout.

A great many of the farms not included on the mail list were small in both acres and sales. The operator in many cases had a full time off-farm job and farmed part time. In 1978, the average size of farms and sales for all farms and farms not on mail list is given below.

	Average size	
	All farms	Farms not on mail list
Land (acres)	415	68
Sales (dollars)	\$43,618	\$4,709

RELIABILITY OF CENSUS ESTIMATES

The sources of possible sampling and nonsampling errors have been previously discussed. Some sources affected all the data; others affected only certain items or geographic levels. The results of these errors, bias and increased variability, are difficult to measure.

Census items were classified as either 100-percent or sample items. The 100-percent items were those asked of all farm operators. These included land in farms, harvested cropland, livestock inventory and sales, and crop acreages and quantities (sections 1 to 21 of the census report form). Variability in the 100-percent items is due to the variation associated with non-response imputation and response error. Estimation of this variation results in a standard error of an estimate originating in the selection of the sample of small nonrespondents at the State level. Sample items were items asked of approximately 1 in 4 farm operators and include value of land and building, value of farm machinery, energy expenses, and selected farm production expenses, such as hired farm labor and interest expense (sections 22 to 28 of the census report form). Variability in estimates of sample items is the effect of the sample selection and estimation procedure and all the factors affecting the variability of 100-percent items.

In the 1982 Census of Agriculture, the sample used is one of a large number of all possible samples of the same size that could have been selected using the same sample design. Esti-

mates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible samples is called the sampling deviation. The standard or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The relative standard error of estimate (percent) is defined as the standard error of the estimate divided by the value being estimated.

As calculated for this report, the standard error of the estimate (percent) partially measures the effect of certain non-sampling errors but does not measure any systematic biases in the data. Bias is the difference, averaged over all possible samples, between the estimate and the desired value. The accuracy of a survey result depends on both the sampling and nonsampling errors measured by the relative standard error of the estimate (percent) and the bias and other types of non-sampling error not measured.

If all possible samples were selected, each of those surveyed under essentially the same conditions, and an estimate and its estimated standard error were calculated from each sample then:

- Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.
- Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average value of all possible samples.

To illustrate the computations involved in the above confidence statements as related to average value of land and building estimates, assume that an estimate of a average value of land and buildings published for a particular county is \$276,741 and the relative standard error of the estimate (percent) for this estimate, as given in table D, is 2.8 percent, or 0.028. Multiplying \$276,741 by 0.028 yields \$7,749. Therefore, a 67-percent confidence interval is \$268,992 to \$284,490 (i.e.,

\$276,741 plus or minus \$7,749). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 2 out of 3 (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 95-percent confidence interval is \$261,243 to \$292,239 (i.e., \$276,741 plus or minus 2 x \$7,749).

Tables B and C present the reliability of the estimates of the number of farms reporting a 100-percent or sample item at the county level. Both tables contain relative standard errors of estimate (percent) which were weighted over all counties in the State to arrive at an estimated value. In county table 12, for example, in column 2 the number of farms reporting hog and pig inventory is 32. From table B, an approximate relative standard error of estimate (percent) for the number of farms reporting hogs and pigs would be 1.4.

Table D presents State estimates of major items for all farms and for all farms with sales of \$10,000 or more and measures of their reliability. The estimate and the relative standard error of the estimate (percent) is given for selected 100-percent and sample items. The relative standard error of the estimate (percent) measures the variation associated with the small whole farm nonresponse adjustment. It does not measure census variability associated with complete nonresponse among large farms, partial or item nonresponse among all farms, response error or content error. The relative standard error of estimate (percent) for sample items measures both nonsampling and sampling error. It measures the variation associated with selecting a sample to estimate sample items as well as variability associated with adjustment for small farm nonresponse. The reliability of county estimates may vary substantially from each other and will usually be larger than the State estimate.

Table E presents the estimate of reliability at the county level for four major 100-percent items and six sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are: (1) differences among counties in the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of farms sampled, (4) the amount of non-response, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

Table B. Estimates of Reliability of Number of Farms in a County Reporting a 100-Percent Item: 1982

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	1.4
50	1.3
75	1.3
100	1.3
150	1.2
200	1.2
300	1.2
500	1.1
750	1.1
1,000	1.1
1,500	1.1
2,000	(NA)

Note: 100-percent items are items included in sections 1 to 21 of the report form (appendix C).

Table C. Estimates of Reliability of Number of Farms in a County Reporting a Sample Item: 1982

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	178.8
50	40.9
75	27.8
100	21.2
150	14.4
200	11.0
300	7.5
500	4.6
750	3.1
1,000	2.4
1,500	1.6
2,000	(NA)

Note: Sample items are items included in sections 22 to 28 of the report form (appendix C).

¹ Estimate is an extrapolation beyond the range of available data.

Table D. Estimates of Reliability of State Totals for Selected Items: 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms			Farms with sales of \$10,000 or more		
	Total (number)	Relative standard error of estimate (percent)		Total (number)	Relative standard error of estimate (percent)	
Farms	number..			29 890		.2
Land in farms	40 206 005	.1		37 268 031		.1
Value of land and buildings ¹ , average per farm	dollars..	.6		557 127		.5
Total cropland	farms..	.2		29 432		.2
Harvested cropland	acres..	.2		27 163 656		.1
Irrigated land	farms..	.2		29 291		.2
	acres..	.1		19 863 907		.1
	farms..	.3		691		.2
	acres..	.2		160 234		.1
Market value of agricultural products sold	farms..	.2		29 890		.2
	\$1,000..	.1		2 263 209		.1
Crops, including nursery and greenhouse products	farms..	.2		27 972		.2
	\$1,000..	.1		1 742 423		.1
Livestock, poultry, and their products	farms..	.2		17 114		.2
	\$1,000..	.2		520 785		.2
Poultry and poultry products	farms..	.1		1 026		.2
	\$1,000..	-		9 933		.2
Livestock and poultry inventory:						
Cattle and calves	farms..	.2		15 597		.2
	number..	.2		1 800 266		.2
Hogs and pigs	farms..	.2		2 135		.2
	number..	.2		251 719		.2
Hens and pullets of laying age	farms..	.2		1 924		.2
	number..	.2		322 888		.2
Livestock and poultry sales:						
Cattle and calves	farms..	.2		15 828		.2
	number..	.2		982 852		.2
Hogs and pigs	farms..	.2		2 239		.2
	number..	.2		435 113		.2
Broilers and other meat-type chickens	farms..	.4		206		.4
	number..	.5		24 425		.4
Crops:						
Corn for grain or seed	farms..	.2		3 209		.2
	acres..	.2		518 307		.2
	bushels..	.2		33 988 876		.2
Wheat for grain	farms..	.2		26 666		.2
	acres..	.1		9 622 126		.1
	bushels..	.1		291 608 409		.1
Sorghum for grain or seed	farms..	-		16		-
	acres..	-		(D)		-
	bushels..	-		(D)		-
Soybeans for beans	farms..	.2		2 794		.2
	acres..	.2		409 107		.2
	bushels..	.2		8 742 854		.2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms..	.2		16 522		.2
	acres..	.2		2 503 926		.2
Vegetables harvested for sale (see text)	farms..	.6		53		.4
	acres..	.7		358		.5
Land in orchards	farms..	.8		19		1.0
	acres..	.3		24		.5
Selected farm production expenses ¹ :						
Livestock and poultry purchased	farms..	1.8		8 915		2.0
	\$1,000..	2.3		100 158		2.3
Feed for livestock and poultry	farms..	1.3		13 255		1.4
	\$1,000..	2.0		70 410		2.0
Seeds, bulbs, plants, and trees	farms..	.9		21 708		.9
	\$1,000..	.8		91 126		.8
Commercial fertilizer	farms..	1.0		19 634		.9
	\$1,000..	.7		158 014		.7
Other agricultural chemicals	farms..	.8		22 518		.8
	\$1,000..	.9		115 412		.9
Hired farm labor	farms..	1.4		13 153		1.4
	\$1,000..	1.1		78 851		1.1
Energy and petroleum products	farms..	.3		29 870		.3
	\$1,000..	.5		278 077		.5
Interest expense	farms..	.9		22 096		.9
	\$1,000..	1.0		301 358		1.0
Estimated market value of all machinery and equipment on place ¹	farms..	.3		29 993		.4
	\$1,000..	.7		2 902 167		.7

¹Data are based on a sample of farms.

Table E. Estimates of Reliability for County Totals for Selected Items: 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Land in farms		Average value of land and buildings per farm ¹		Harvested cropland		Market value of agricultural products sold	
	Total	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
	(number)	(percent)	(acres)	(percent)	(dollars)	(percent)	(acres)	(percent)	(Total)	(percent)
Adams	371	1.7	587 283	.9	382 332	5.7	214 695	1.0	18 607	.9
Barnes	1 015	1.0	903 751	.6	535 397	2.5	666 167	.6	75 060	.5
Benson	760	1.3	823 297	.7	462 282	3.0	488 731	.8	47 658	.8
Billings	500	1.3	745 982	.7	502 257	5.4	180 581	.7	7 667	1.8
Buttlesau	967	1.1	971 386	.7	441 303	3.5	600 532	.7	54 408	.7
Bowman	377	1.7	709 756	1.2	514 552	6.1	181 319	.9	16 695	1.0
Burke	580	1.6	641 142	.9	349 025	4.8	255 836	1.1	20 142	1.1
Burleigh	792	1.6	871 910	1.2	351 342	5.4	349 066	1.3	39 106	1.1
Cass	1 276	.8	1 059 212	.4	806 375	1.8	917 398	.4	128 598	.3
Cavalier	971	1.1	872 448	.7	518 422	4.5	630 705	.7	67 462	.7
DeKalb	611	1.6	615 787	.9	447 959	4.6	392 713	.9	43 274	.7
Divide	612	1.3	737 409	.8	384 492	4.3	295 401	.8	25 656	.9
Dunn	697	1.4	1 397 141	.6	519 852	2.7	277 771	.9	27 420	.9
Eden	346	1.2	376 487	.8	518 694	9.4	224 520	.8	23 180	.8
Emmons	849	1.6	813 645	1.2	292 761	7.5	379 854	1.3	36 072	1.3
Foster	345	1.5	385 672	.7	554 264	5.5	263 005	.6	30 974	.6
Golden Valley	288	1.8	551 108	1.9	468 019	6.1	140 522	1.3	16 168	1.1
Grand Forks	957	.9	854 820	.5	682 102	2.1	681 755	.5	102 023	.4
Grant	685	1.5	925 911	1.0	376 533	6.9	293 915	1.0	29 762	1.1
Groes	457	1.1	420 818	.7	452 337	3.7	273 530	.7	31 598	.7
Hettinger	502	1.5	768 099	.9	516 681	4.7	368 903	.9	33 955	.9
Kidder	566	1.7	722 460	1.2	377 216	9.3	322 371	1.3	28 152	1.2
La Moure	765	1.3	692 955	.8	416 716	7.2	469 772	.7	54 580	.7
Logan	536	1.6	569 705	1.5	325 168	4.2	248 875	1.2	28 333	1.2
McHenry	974	1.3	1 076 765	.9	364 458	3.2	534 209	.9	46 238	.9
McIntosh	595	1.5	561 673	1.0	265 339	4.3	301 969	.9	27 999	1.1
McKenzie	778	1.1	1 171 558	.7	420 261	4.0	279 586	.7	33 497	.8
McLean	1 149	1.4	1 163 284	1.1	399 537	3.0	562 329	1.1	55 094	1.1
Mercer	542	1.7	563 712	1.2	333 750	7.9	170 230	1.3	19 884	1.2
Morton	866	1.5	1 115 087	.9	346 288	4.7	346 041	.9	43 186	1.0
Mountain	681	1.5	1 010 298	1.1	372 528	4.5	348 854	1.1	34 091	1.3
Nelson	632	1.2	606 158	.7	445 397	3.2	389 723	.7	45 467	.7
Oliver	349	1.8	375 488	1.4	291 077	6.4	121 645	1.3	14 305	1.5
Pembina	610	1.0	673 530	.7	724 960	4.0	510 027	.4	89 160	.4
Pierce	589	1.7	600 329	1.2	368 815	6.4	363 641	1.3	32 741	1.3
Ramsey	690	1.1	749 000	.6	569 692	5.1	512 165	.7	49 779	.7
Ransom	614	1.4	486 957	.8	476 357	5.9	284 768	.9	28 407	.9
Renville	480	1.4	508 784	.8	471 148	4.1	280 858	.9	25 947	.9
Richland	1 207	.8	885 755	.5	800 824	2.6	733 362	.4	108 095	.4
Rolette	166	1.6	482 891	.8	360 027	4.1	245 448	.8	24 547	.8
Sargent	590	1.3	514 487	.8	685 349	2.1	353 692	.8	38 864	.8
Sheldon	495	1.9	520 525	1.3	372 669	7.3	235 911	1.3	22 754	1.4
Sioux	219	1.9	759 586	2.0	689 279	5.0	113 303	1.1	11 551	1.6
Slope	296	1.5	762 810	.6	533 766	5.0	157 518	1.0	15 133	.9
Stark	769	1.4	804 528	1.2	324 436	5.8	317 305	1.2	30 929	1.1
Steele	440	1.1	453 672	.5	651 090	2.6	352 613	.5	42 401	.5
Stinson	136	1.1	1 327 295	1.9	530 801	4.7	797 978	.7	30 814	.7
Towner	552	1.1	601 223	.6	554 473	4.7	394 909	.6	41 070	.7
Trall	685	1.0	518 240	.6	745 523	2.5	448 093	.6	71 561	.7
Walsh	975	1.0	766 449	.6	634 531	2.1	574 026	.6	97 938	.6
Ward	1 256	1.0	1 202 773	.7	447 446	2.8	641 025	.7	64 375	.7
Wells	735	1.3	761 698	.7	525 679	3.6	490 761	.8	56 969	.7
Williams	971	1.3	1 161 372	.9	410 899	4.4	415 158	.9	39 701	.9
Selected farm production expenses ¹										
Geographic area	Livestock and poultry purchased		Commercial fertilizer		Herd farm labor		Energy and petroleum products		Estimated market value of all machinery and equipment ¹	
	Total	Relative standard error of estimate (percent)	Total	Relative standard error of estimate (percent)	Total	Relative standard error of estimate (percent)	Total	Relative standard error of estimate (percent)	Total	Relative standard error of estimate (percent)
	(\$1,000)	(percent)	(\$1,000)	(percent)	(\$1,000)	(percent)	(\$1,000)	(percent)	(\$1,000)	(percent)
Adams	2 053	19.3	681	10.8	4 469	10.5	2 382	4.5	26 772	6.1
Barnes	2 161	13.3	6 851	3.8	2 173	5.7	9 065	2.7	95 515	3.0
Benson	1 225	11.9	2 843	7.2	1 280	4.1	6 517	4.1	57 094	4.3
Billings	226	13.0	865	8.5	1 435	10.8	7 165	7.8	12 650	12.5
Buttlesau	576	13.1	4 063	4.3	1 471	5.1	6 927	3.5	82 592	4.7
Bowman	1 917	29.4	535	8.2	738	10.4	2 467	4.1	29 785	7.7
Burke	190	24.0	71	8.0	71	8.0	3 364	4.3	13 933	7.6
Burleigh	2 535	12.7	750	10.4	2 046	4.8	4 994	4.6	42 997	5.2
Cass	5 136	16.6	12 886	1.9	5 203	2.9	12 654	1.5	140 427	2.3
Cavalier	1 477	36.1	3 017	3.2	1 517	9.1	9 181	2.7	36 455	3.4
DeKalb	4 058	8.4	3 342	8.5	1 253	4.9	5 368	6.1	49 809	4.7
Divide	364	22.1	758	12.6	328	7.6	3 783	5.1	47 800	5.3
Dunn	3 581	7.1	654	5.7	1 081	5.4	1 404	3.1	44 031	4.5
Eden	583	16.3	81	6.8	94	6.8	2 135	6.2	25 642	4.7
Emmons	3 512	14.2	575	13.5	796	16.2	5 315	6.3	50 375	6.3
Foster	552	35.2	2 069	3.5	834	8	3 383	4.1	35 563	5.8
Golden Valley	3 098	12.9	14.2	4.2	112	4.8	11	7.9	22 559	7.5
Grand Forks	1 822	10.1	10 680	3.0	5 209	1.7	10 598	2.7	112 871	3.5
Grant	2 291	13.2	755	9.6	780	12.9	4 616	4.5	45 314	5.7
Groes	1 110	10.9	2 406	6.8	1 110	7.2	3 688	3.8	39 141	4.4
Hettinger	1 205	16.4	1 744	7.3	1 042	19.4	4 689	4.7	46 472	5.6
Kidder	2 400	27.9	483	8.3	717	7.3	4 260	4.5	39 781	5.6
La Moure	2 740	13.9	3 007	7.7	1 454	6.6	6 429	3.3	61 388	3.8
Logan	5 193	16.8	5 335	5.0	1 019	7.3	4 310	6.2	10 077	10.7
McHenry	2 932	16.4	2 160	5.7	1 204	10.5	5 612	3.6	60 199	4.6
McIntosh	2 577	15.6	300	16.9	607	19.3	3 888	5.7	36 849	6.6

See footnotes at end of table.

Table E. Estimates of Reliability for County Totals for Selected Items: 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Selected farm production expenses ¹											Estimated market value of all machinery and equipment ¹	
Geographic area	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Energy and petroleum products					
	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)		
	McKenzie	2 471	11.7	1 103	5.6	1 334	17.0	4 642	3.4	52 982	5.1	
McLean	2 181	17.3	2 469	7.2	1 350	9.6	7 761	3.7	91 803	4.7		
Mercer	2 336	19.0	752	11.3	408	12.5	2 581	6.7	33 116	7.7		
Morton	5 394	9.8	1 074	13.8	1 251	9.4	5 689	3.7	56 592	4.7		
Mountair	1 525	14.2	1 018	4.3	928	11.7	4 659	4.7	63 099	6.4		
Nelson	764	5.3	3 259	5.8	1 555	7.3	5 465	3.7	59 770	5.9		
Oliver	1 039	7.9	357	12.9	344	24.5	1 960	8.4	19 828	9.1		
Pembina	812	24.2	9 786	2.7	5 423	1.7	8 744	1.5	95 267	3.6		
Pierce	1 513	28.8	1 361	10.0	859	21.6	4 999	4.7	53 860	8.7		
Ramsay	343	30.3	4 424	4.4	1 323	6.7	6 411	3.1	67 839	5.0		
Ransom	1 759	20.1	3 353	5.2	905	8.0	4 355	2.5	41 895	6.1		
Renville	469	24.2	1 640	8.9	633	19.9	3 220	3.8	38 272	4.5		
Richland	3 623	7.5	12 641	2.4	3 841	3.7	12 347	1.8	128 382	3.5		
Rolette	1 157	15.4	2 109	10.6	834	8.6	3 324	5.3	34 815	5.3		
Sargent	1 943	20.3	3 728	5.4	1 423	6.4	5 068	3.2	58 847	5.8		
Sheldon	558	16.1	1 037	9.1	229	11.9	3 432	4.6	31 748	7.8		
Sioux	1 555	22.8	179	7.7	408	22.8	1 650	8.2	13 956	13.5		
Slope	995	5.3	673	14.9	511	9.7	2 308	9.4	19 479	6.2		
Stark	4 610	14.8	853	9.0	938	14.4	4 751	5.3	53 740	6.3		
Steele	338	17.9	4 263	4.1	1 431	5.5	5 113	2.5	56 496	4.4		
Stutsman	4 170	5.9	5 360	2.8	2 986	2.0	10 828	2.2	111 011	3.8		
Towner	531	7.4	3 315	4.3	1 210	12.2	5 614	3.6	54 169	3.5		
Trail	742	5.4	2 587	9.5	2 952	5.6	2 674	3.7	83 115	2.9		
Walsh	1 163	15.4	9 932	2.4	5 844	1.8	9 987	2.2	96 205	2.6		
Ward	1 967	11.2	4 278	4.9	1 620	5.8	8 009	3.3	94 549	4.8		
Wells	3 153	4.8	3 436	4.6	1 154	4.9	6 699	3.8	72 036	4.3		
Williams	1 260	20.0	1 188	9.4	1 169	9.3	5 901	3.4	89 555	5.1		

¹Data are based on a sample of farms.

APPENDIX B.

Effect of the Area Sample on Census Comparability

The 1982 and 1978 Censuses were conducted primarily by mail. Despite every effort to assemble a complete list, a small portion of the Nation's farms were not included on the census mail list. To improve the coverage of the 1978 Census, especially in counting the number of small farms, the mail-out/mail-back enumeration was supplemented by the direct enumeration of all households in a sample of areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration sample was eliminated in the 1982 Census.

In late 1978, enumerators visited all households in approximately 6,400 segments in rural areas (areas with less than 2,500 population) and completed a census form for each agricultural operation. These forms were then matched to the census mail list. Data from those cases which were not matched to the mail list were used to estimate the number and characteristics of farms not on the mail list at the State, regional, and national levels. No county-level estimates were developed because the area sample size was insufficient for reliable estimates at that level.

The U.S., region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. To provide comparable data for 1982 and 1978, estimates from the area sample have been subtracted from the 1978 data. Thus, all 1978 data presented in the 1982 Census of Agriculture publications include data only for farms on the 1978 mail list.

In 1978, the area sample farms accounted for 9 percent of all farms in the United States, but only 1 percent of the total value of agricultural products sold and 1 percent of the land in farms. The area sample farms represented 25 percent of all farms with sales of less than \$2,500. The contribution of the area sample farms to the total farm count varied widely by State, from a low of 2.0 percent in North Dakota to a high of 23.8 percent in New Hampshire.

The following table shows the 1982 results and adjusted 1978 data for farms on the mail list, as well as 1978 data which include estimates for farms not on the mail list.

Effect of 1978 Area Sample on Census Comparability: 1982 and 1978

(For meaning of abbreviations and symbols, see introductory text)

Item	Data published in 1982 Census of Agriculture		Data published in 1978 Census of Agriculture		Percent of 1978 total represented by area sample portion
	1982	1978 adjusted ¹	1978 total ²	Portion of total from 1978 area sample ³	
Farms.....number.....	36 431	40 357	41 169	812	2.0
Land in farms.....acres.....	40 208 005	41 702 370	42 025 363	322 993	.8
Value of land and buildings ⁴ , average per farm.....dollars.....	486 839	360 902	356 788	122 305	(X)
Total cropland.....	34 693	38 936	39 472	536	1.4
Harvested cropland.....	28 115 546	28 605 578	28 829 994	224 416	.8
.....farms.....	34 031	38 388	38 893	505	1.3
.....acres.....	20 308 135	18 978 609	19 120 551	141 942	.7
Irrigated land.....	752	792	792	-	-
.....acres.....	162 434	141 434	141 434	-	-
Farms by size:					
1 to 9 acres.....	1 121	1 048	1 228	180	14.7
10 to 49 acres.....	1 140	902	1 040	138	13.3
50 to 99 acres.....	311	329	329	-	-
100 to 199 acres.....	659	651	723	72	10.0
200 to 299 acres.....	609	623	702	79	11.3
300 to 399 acres.....	1 589	1 961	2 001	40	2.0
400 to 499 acres.....	545	561	561	-	-
500 to 599 acres.....	653	794	794	-	-
600 to 699 acres.....	5 379	6 546	6 546	-	-
700 to 799 acres.....	9 756	11 774	11 774	130	1.1
800 to 899 acres.....	10 042	11 132	11 265	132	1.2
900 to 999 acres.....	4 617	4 035	4 076	41	1.0
1,000 to 1,999 acres.....					
2,000 acres or more.....					
Market value of agricultural products sold.....\$1,000.....	2 294 326	1 784 315	1 793 590	9 275	.5
Crops, including nursery and greenhouse products.....\$1,000.....	1 759 871	1 289 731	1 295 283	6 552	.5
Livestock, poultry, and their products.....\$1,000.....	534 455	495 583	498 307	2 723	.5
Farms by value of sales:					
Less than \$2,500.....	2 090	2 247	2 247	357	15.9
\$2,500 to \$4,999.....	1 638	2 121	2 180	59	2.7
\$5,000 to \$9,999.....	7 989	3 989	4 042	53	1.3
\$10,000 to \$19,999.....	4 840	7 175	7 345	170	2.3
\$20,000 to \$39,999.....	7 418	10 903	11 036	133	1.0
\$40,000 to \$99,999.....	11 317	10 813	10 850	40	.4
\$100,000 to \$249,999.....	5 215	2 875	2 875	-	-
\$250,000 to \$499,999.....	873	437	437	-	-
\$500,000 or more.....	227	122	122	-	-
Abnormal farms.....	25	32	32	-	-

See footnotes at end of table.

Effect of 1978 Area Sample on Census Comparability: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Data published in 1982 Census of Agriculture		Data published in 1978 Census of Agriculture		Percent of 1978 total represented by area sample portion
	1982	1978 adjusted ¹	1978 total ²	Portion of total from 1978 area sample ³	
Farms by type of organization:					
Individual or family	31 742	35 328	36 140	812	2.2
Partnership	4 338	4 769	4 769	-	-
Corporation	185	131	131	-	-
Other—cooperative, estate or trust, institutional, etc.	166	129	129	-	-
Tenure of operator:					
Full owners	12 428	13 779	14 241	462	3.2
Part owners	17 769	19 713	19 832	119	.6
Tenants	6 234	6 885	7 096	231	3.3
Operators by principal occupation:					
Farming	30 592	34 086	34 311	225	.7
Other than farming	5 839	6 271	6 858	587	8.6
Female operators:					
Farms	705	887	927	40	4.3
Land in farms	695 345	749 962	756 362	6 400	.8
Operators by race:					
White	36 254	40 102	40 914	812	2.0
Black and other races	177	255	255	-	-
Corn for grain or seed	farms... 3 325	2 489	2 489	-	-
acres... 522 122	298 245	298 245	-	-	-
Wheat for grain	farms... 29 277	34 170	34 433	263	.8
acres... 9 818 946	9 561 795	9 639 303	77 508	.8	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms... 19 094	22 815	23 214	399	1.7
acres... 2 634 859	2 998 651	3 032 085	33 434	1.1	
Vegetables harvested for sale	farms... 104	95	96	1	1.0
acres... 488	633	637	4	.6	
Land in orchards	farms... 41	76	76	-	-
acres... 67	143	143	-	-	-
Cattle and calves inventory	farms... 18 548	20 733	21 032	299	1.4
number... 1 886 961	1 893 212	1 903 279	10 067	.5	
Hogs and pigs inventory	farms... 2 506	3 818	4 074	256	6.3
number... 260 160	328 025	330 687	2 662	.8	
Chickens 3 months old or older inventory	farms... 2 542	3 711	3 910	199	5.1
number... 429 469	520 842	531 317	10 475	2.0	
Estimated market value of all machinery and equipment ⁴	\$1,000... 3 063 883	2 589 191	2 602 426	13 235	.5
Energy and petroleum products ⁴	\$1,000... 285 435	159 034	160 255	1 221	.8
Hired farm labor, workers working 150 days or more ⁴	farms... 5 630	6 346	6 346	-	-
number... 9 971	10 917	10 917	-	-	-

¹Includes data only for farms on 1978 mail list—excludes area sample data.

²Includes mail list enumeration and area sample data.

³Data from farms not on mail list.

⁴Data are based on a sample of farms.

⁵Retabulated 1978 data for 1982 comparability.

APPENDIX C.

Report Form and Information Sheet

DUPLICATE BY FEBRUARY 15, 1983

Form 82-A0308
(12-12-81)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS



UNITED STATES CENSUS OF AGRICULTURE

Please complete this
form and RETURN TO

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47133

Note - If your records are not available, reasonable estimates may be used. If you cannot file by February 15, a time extension request may be sent to the above address. Include your 12 character Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report	A						
	A						

CENSUS USE ONLY	035	036	037	038
	040	041	042	

SECTION 1 ACREAGE IN 1982

If the acres you operated in 1982 changed during the year, refer to the INFORMATION SHEET, Section 1.

Report land owned, rented, or used by you, your spouse, or by the partner, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE - cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

1. All land owned	None	Number of acres
		043
2. All land rented or leased FROM OTHERS, including land worked by you in shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) Also complete item 5 below		044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 6 below		045
4. ACRES IN THIS PLACE - Add acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space.		046

For this census report these are the "ACRES IN THIS PLACE." If the entry is zero please refer to the INFORMATION SHEET, Section 1.

Name of landlord	Mailing address (Include ZIP code)	Number of acres

List additional landlords on a separate sheet of paper.

Name of renter	Mailing address (Include ZIP code)	Number of acres

List additional renters on a separate sheet of paper.

a. Of the land you rented or leased to others, how many acres did you own?	None	047	Acres
7. During 1982, did you have any Federal or state grazing permits on a per-head basis, such as Forest Service, Taylor Grazing, Indian Reservations, etc.?	None	048	Yes ☐ No ☐
8. How many acres were diverted for set-aside under Federal commodity acreage reduction programs in 1982?	None	049	Acres

9. LOCATION OF AGRICULTURAL ACTIVITY FOR THIS PLACE

a. In what county was the largest value of your agricultural products raised or produced?	County name	State	Number of acres
			050
b. If you also have agricultural operations in any other county(ies), enter the county name(s), etc.	Principal county		051
	Other counties		052
			053

PENALTY FOR FAILURE TO REPORT

NOTICE - Response to this inquiry is required by law (Title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

S2-A0308

(Please correct errors in name, address, and ZIP code.)

INSTRUCTIONS - Please report your crops in the appropriate section. Use section 7 to report ONLY those crops NOT listed in sections 2 through 6 and section 8. DO NOT INCLUDE crops grown on land rented to others.

SECTION 2 Were any of the FOLLOWING CROPS harvested from this place in 1982?

S2	Acres harvested	Quantity harvested	Acres irrigated
1. Corn (field) for grain or seed (Report quantity on a dry shelled weight basis)	061	064	065
2. Corn (field) for silage or green chop	070	071	072
3. Soybeans for beans	088	089	090
4. Beans, dry edible	154	155	156
5. Wheat for grain, including durum	073	074	075
6. Oats for grain	076	077	078
7. Barley for grain	079	080	081
8. Rye for grain	086	087	088
9. Flaxseed	005	006	007
10. Sunflower seed	734	735	736
11. Sugar beets for sugar	719	720	721
12. Potatoes, Irish	097	098	099
		1.0	1.0

SECTION 3 Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from this place in 1982? Include sorghum-sudan crosses and hay cut from pastures.

53 ☐ YES - Complete this section ☐ NO - Go to section 4

If cuttings were made for both dry hay and grass silage, haylage, or green chop from the same fields, report the acreage in the appropriate items under DRY HAY and also under GRASS SILAGE, HAYLAGE, and GREEN CHOP.

1. DRY HAY (If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings)	Acres harvested	Quantity harvested (Report either dry or green weight as indicated)	Acres irrigated
a. Alfalfa and alfalfa mixtures for hay or dehydrating	103	104	105
b. Small grain hay - oats, wheat, barley, rye, etc.	106	107	108
c. Other tame dry hay, clover, timothy, Sudan grass, millet, bromegrass, crested wheatgrass, etc.	109	110	111
d. Wild hay	112	113	114
2. GRASS SILAGE, HAYLAGE, AND GREEN CHOP (If two or more cuttings were made from the same acres, report acres only once, but report total tons from all cuttings)	115	116	117
3. HAY SOLD - Did you sell any hay or grass silage in 1982? (Report value of hay sold in section 8, item 4)	118		
		Yes ☐ No ☐	

SECTION 4 Were any **VEGETABLES, SWEET CORN, MELONS, etc.**, harvested **FOR SALE** from this place in 1982? (Exclude those grown for home use.)

1 ☐ YES — Complete this section

2 ☐ NO — Go to section 5

1. Land from which vegetables were harvested in 1982

2. From the list below, enter the crop name and code for each crop harvested in 1982. If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.

[illegible]

If more space is needed, use separate sheet of paper.

Crop name	Code	Crop name	Code
Beans, snap (bush and pole)	301	Peas, green	441
Beets	383	Peppers, sweet	443
Cabbage, head	391	Pumpkins	449
Cantaloups and muskmelons	396	Radishes	451
Carrots	397	Squash	469
Cucumbers and pickles	411	Sweet corn	481
Lettuce and romaine	427	Tomatoes	483
Onions, dry	438	Turnips	486
Onions, green	439	Watermelons	473
		Other vegetables	
		Spirifers	478

SECTION 5 Were any **NURSERY** and **GREENHOUSE PRODUCTS**, **MUSHROOMS**, sod bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, **GROWN FOR SALE** on this place in 1982?

25 1 ☐ YES — Complete this section
2 ☐ NO — Go to section 6

1. Nursery and greenhouse products irrigated in 1982

2. From the list below, enter the product name and code for each product grown.

Product name	Code	Square feet under glass or other protection in 1982	Acres in the open in 1982		Sales in 1982	
			Whole acres	Tenths	Dollars	Cents
				10	\$	
				1		
				10	\$	
				1		
				10	\$	

If more space is needed, use separate sheet of paper.

Product name	Code	Product name	Code
Bedding plants (include vegetable plants)	478	Mushrooms	494
Bulbs	482	Sod harvested	497
Cut flowers and cut florist greens	485	Vegetable and flower seeds	500
Nursery products — ornamentals, fruit and nut trees, end vines	488	Greenhouse vegetables	503
Foliage and flowering plants	481	Other — Specify	505

SECTION 8 Was there a combined total of 20 or more FRUIT TREES, including GRAPEVINES and NUT TREES ON THIS PLACE in 1982?

50 1 ☐ YES — Complete this section
2 ☐ NO — Go to section 9

1. TOTAL ACRES in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. (Do not include abandoned acres.)

2. For those crops not listed below, enter the name and code from the list at the right for other fruit and nut trees on this place in 1982. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.

Crop name	Code	NUMBER OF TREES OR VINES OF -		Acres in trees and vines of all ages		Quantity harvested	Unit of measure			
		Nonbearing age	Bearing age	Whole acres	Tenths		Lbs.	Tons	Bags	Lbs per box
							Mare			
Cherries	147		148	149	150	151	152	153	154	
			1	2	/10	1	2	3		
				2	/10	1	2	3		
				2	/10	1	2	3	%	
				2	/10	1	2	3		
				2	/10	1	2	3		
				2	/10	1	2	3	%	
				2	/10	1	2	3		
				2	/10	1	2	3	%	

If more space is needed, use separate sheet of paper.

SECTION 6 Were any **STRAWBERRIES** or **OTHER BERRIES** harvested **FOR SALE** from this place in 1982? (Exclude those grown for home use.)

1 ☐ YES — Complete this section

2 ☐ NO — Go to section 7

Report quantity harvested in unit specified with crop name.

Crop name	Code	Acres harvested		Quantity harvested	Acres irrigated	
		Whole acres	Tenths		Whole acres	Tenths
Raspberries	533		/10	534 Lbs	535	/10
Strawberries	533		/10	537 Lbs	538	/10
All other berries — Specify	539		/10	540 Lbs	541	/10

If more space is needed, use separate sheet of paper.

SECTION 7 Were any OTHER CROPS harvested from this place in 1882 – small grains, field seeds, sorghums, dry peas, or other crops not previously reported? (Report fruit in section 8.)

1 ☐ YES -- **Complete this section**
2 ☐ NO -- **Go to section 8**

For those crops not listed enter the crop name and code from the list below
Report quantity harvested in unit specified with crop name

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Sorghum for grain or seed – include milo	082		063 Bu	084
Sorghum for silage or green chop (Exclude sorghum sudan crosses)	085		066 Tons, green	087
Alfalfa seed	542		543 Lbs	544
Mustard seed	650		651 Lbs	652
Proso millet	665		666 Bu	667
Rapeseed	668		669 Lbs	670
Safflower	692		693 Lbs	694
			1	2
			1	2
			1	2
			1	2

If more space is needed, use separate sheet of paper.

Crop name	Code	Crop name	Code
Bromegrass seed (pounds)	669	Red clover seed (pounds)	671
Barley (bushels)	676	Sorghum cut for dry forage	680
Cannaryseed seed (bushels)	770	Soybean seed (pounds)	681
Corn cut for dry fodder, hogged or grazed (report acres only)	501	Sorghum hogged or grazed (report acres only)	688
Emmer and speltz (bushels)	690	Sweetclover seed (pounds)	737
Fescue seed (pounds)	802	Triticale (bushels)	748
Field pea seed (bushels)	814	Wheatgrass seed (pounds)	768
Kentucky bluegrass seed (pounds)	629	Other crops (pounds) — Specify	762
Peas, dry (bushels)	650		

Total acres		Acres irrigated	
Whole acres	Tenths	Whole acres	Tenths
121	10	122	10

APPENDIX C C-3

SECTION 15 Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES in 1982?

151 ☐ YES — Complete this section 2 ☐ NO — Go to section 16

None	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982	Gross value of sales	
			Dollars	Cents
1. Horses and ponies of all ages	831	832		
2. Colonies of bees	833	834		
3. Milk goats	845	846		
4. Other livestock or animal specialties in captivity (Enter name and code from "List A" below)				

Name Code

Name	Code	Name	Code	Name	Code
Angora goats	842	Mink and their pelts	861	Worms — Refer to information sheet	857
Other goats	848	Rabbits and their pelts	864	All other livestock	880
Mules, burros, and donkeys	833	Chinchillas and their pelts	864	Specify	

5. Livestock or animal products (Enter name and code from "List B" below)

Name Code

None	Total quantity sold in 1982	Gross value of sales
	Pounds	
	OR	
	Gallons	

(List B)

Name	Code	Name	Code
Mohair sold	884	Honey sold	888
Goat milk sold	886	Other livestock products — Specify	870

6. Fish and other aquaculture products (Enter name and code from "List C" below)

Name Code

None	Water surface acres for aquaculture	Total quantity sold in 1982	Gross value of sales
		Pounds	
		OR	
		Number	

(List C)

Name	Code	Name	Code	Name	Code
Catfish	872	Tropical and	880	Specify	888
Trout	878	barfish	880	products — Specify	888

SECTION 16 Did you or anyone else have any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1982? (Include poultry grown for others on a contract basis.)

161 ☐ YES — Complete this section 2 ☐ NO — Go to section 17

None	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982
1. HENS and PULLETS of laying age	891	892
2. Pullets for laying flock replacement	894	895
a. PULLETS 3 months old or older not yet of laying age	896	897
b. PULLETS CHICKS and PULLETS under 3 months old (Exclude commercial broilers)	899	899
3. BROILERS, fryers, and other meat type chickens including capons and roasters	900	901
4. TURKEYS	902	903
a. Turkeys for slaughter (Exclude breeders)		
b. Turkey HENS kept for breeding		
5. OTHER POULTRY (raised in captivity — ducks, geese, pigeons or squab, pheasants, quail, etc.) (Enter poultry name and code from the list below)		

Poultry name Code

Poultry name Code

Name	Code	Name	Code	Name	Code
Ducks	904	Pigeons or squab	908	Quail	912
Geese	905	Pheasants	910	All other poultry — Specify	914

6. POULTRY HATCHED on this place in 1982 and placed or sold — chickens, turkeys, ducks, etc. — Specify kind of poultry

None Number

7. Incubator egg capacity on December 31, 1982

None Number

8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1982?

None Dollars Cents

FORM 82 AG-306 (12-10-82)

SECTION 17 517

1. GOVERNMENT CCC LOANS

1. Amount received in 1982 from Government CCC loans for — (Include regular and reserve loans, even if redeemed or forfeited)

a. Corn, sorghum, barley, and oats

b. Wheat

c. Cotton

d. Soybeans, peanuts, rice, rye, flax, tobacco, and honey

2. Gross amount received from machine work, customwork, and other agricultural services PROVIDED FOR OTHERS in 1982 — planting, plowing, spraying, harvesting, etc.

Specify kind of work done

SECTION 18 During 1982 did you SELL any crops, livestock, or livestock products DIRECTLY to individuals FOR HUMAN CONSUMPTION — roadside stands, farmers markets, pick your own, etc.?

181 ☐ YES — Complete this section 2 ☐ NO — Go to section 19

1. What was the gross value of these direct sales?

Specify products sold — vegetables, eggs, etc.

SECTION 19 TYPE OF ORGANIZATION

Mark (X) the one item which best describes the type of organization for this place in 1982. Refer to the INFORMATION SHEET, Section 19.

a. FAMILY or INDIVIDUAL operation — (Exclude partnership and corporation)

b. PARTNERSHIP operation — Include family partnerships

c. INCORPORATED UNDER STATE LAW

d. OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc.

Specify

SECTION 20 CORPORATE STRUCTURE (for incorporated operations only) Refer to the INFORMATION SHEET, Section 20.

201 Is this a family-held corporation? 1 ☐ Yes 2 ☐ No

2. Are there more than 10 stockholders? 3 ☐ Yes 4 ☐ No

SECTION 21 CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) Refer to the INFORMATION SHEET, Section 21.

211 RESIDENCE — Does the operator (senior partner or person in charge) live on this place? 1 ☐ Yes 2 ☐ No

2. PRINCIPAL OCCUPATION — At what occupation did the operator spend the majority (50 percent or more) of his/her work time in 1982? (For partnerships consider all members of the partnership together.)

3. OFF FARM WORK — How many days did the operator (senior partner or person in charge) work at least 4 hours per day off this place in 1982? (Include work as a nonfarm job, business, or on someone else's farm. (Exclude exchange farm work))

4. In what year did the operator (or senior partner) begin to operate any part of this place? Year

5. AGE of operator (senior partner or person in charge) Years old

6. RACE of operator (senior partner or person in charge)

7. SEX of operator (senior partner or person in charge) 1 ☐ Male 2 ☐ Female

8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? 1 ☐ Yes 2 ☐ No

SECTION 22 Was any **COMMERCIAL FERTILIZER**, including **ROCK PHOSPHATE**, or **LIME** used on this place during 1982?

522

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 23

1. Acres of cropland fertilized in 1982, other than cropland used only for pastures reported in section 10, item 1b 932 Acres fertilized
2. Acres of pastureland and rangeland fertilized in 1982 reported in section 10, items 1b and 3 933
3. Expenditures for commercial fertilizer purchased — all forms, including rock phosphate and gypsum (exclude lime) Report cost of custom application in section 27, item 6 968 Dollars Cents
4. LIME — tons of lime used and acres on which applied (Do not include land plaster or gypsum or lime for soil pH) 934 Tons of lime Acres limed

SECTION 23 Were any **INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATOCIDES, OTHER PESTICIDES, or OTHER CHEMICALS** used on this place in 1982?

523

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 24

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematocide) to control — 936 Number of acres on which used
- a. Insects on crops, including hay 937
- b. Nematodes in crops 938
- c. Diseases in crops and orchards (blights, smuts, rusts, etc.) 939
- d. Weeds, grass, or brush in crops and pasture 940
2. Chemicals for defoliation or for growth control of crops or thinning of fruit 940
3. Agricultural chemicals purchased — insecticides, herbicides, fungicides, other pesticides, etc. Report cost of custom application in section 27, item 6 969 Dollars Cents

SECTION 24 Was there any **INTEREST EXPENSE** for the farm business in 1982? Refer to the **INFORMATION SHEET, Section 24.**

524

1 ☐ YES — Complete this section
2 ☐ NO — Go to section 25

1. How much interest was paid on all debts for the farm business in 1982? 942 Dollars Cents

SECTION 25 **MACHINERY AND EQUIPMENT** on this place on December 31, 1982 (Include only equipment used for agricultural operations in 1981 or 1982.)

535

• **Value of ALL machinery and equipment on this place, December 31, 1982**

1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? Include cars, trucks, tractors, combines, plows, disks, harrows, mowers, pumps, motors, irrigation equipment, dairy equipment including milking and bulk tanks, livestock feeders, grinding and mixing equipment, etc. 943 Estimated market value Dollars Cents

• **SELECTED machinery and equipment on this place, December 31, 1982. (Report only if used in 1981 or 1982.)**

2. Automobiles 944
3. Motortrucks — Include pickups 946
4. Wheel tractors other than garden tractors and motor tillers 948
5. Grain and bean combines, self-propelled only 950
6. Corn heads for combines 952
7. Cotton pickers and strippers 958
8. Mower conditioners 959
9. Pickup balers — Include rectangle and round balers 960
10. Field forage harvesters, shear bar or flywheel type 962
- Total number on this place on December 31, 1982 945
- Of the total, HOW MANY were manufactured in the last 5 years (1978–1982)? (Number) 947

SECTION 26 **EXPENDITURES FOR ENERGY** and petroleum products for the farm business during 1982

526

Include expenditures paid by you and others for production of crops, livestock, and other agricultural products on this place in 1982.

- | Expenditures | Storage capacity on this place | |
|--|--------------------------------|-------|
| | Dollars | Cents |
| 1. Gasoline and gasoline for the farm business 966 | 967 | 968 |
| 2. Diesel fuel for the farm business 969 | 970 | 971 |
| 3. LP gas, butane, propane for the farm business (4.5 lbs. = 1 gallon) 972 | 973 | 974 |
| 4. Fuel oil and kerosene for the farm business 975 | 976 | 977 |
| 5. Natural gas for the farm business 978 | | |
| 6. Motor oil and grease for the farm business 979 | | |
| 7. Electricity for the farm business 980 | | |
| 8. Other — coal, wood, coke, etc. 981 | | |

SECTION 27 **SELECTED PRODUCTION EXPENSES** paid by you and others for this place in 1982

527

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1982. DO NOT INCLUDE expenses connected with performing customwork for others; operation of non-farm activities, businesses, or services; or household expenses not related to the farm business.

- | Expenditures | Selected expenditures | |
|--|-----------------------|-------|
| | Dollars | Cents |
| 1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc. 982 | | |
| 2. Total feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc. 983 | | |
| a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes (Exclude ingredients purchased separately, such as soybean meal, cottonseed, etc.) 984 | | |
| 3. Seed cost — for corn, other grains, soybeans, tobacco, cotton, etc. — include plots and trees purchased 987 | | |
| 4. Hired farm or ranch labor (See Information Sheet) 990 | | |
| a. Of the hired workers, including paid family workers, how many — (1) Worked 150 days or more? 991 | | |
| (2) Worked less than 150 days? 993 | | |
| 6. Contract labor — Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc. 994 | | |
| 6. Customwork, machine hire and rental of machinery and equipment — Include expenditures for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, etc. (Include cost of cotton ginning) 995 | | |

SECTION 28 **ESTIMATED CURRENT MARKET VALUE OF LAND AND BUILDINGS**

528

Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for the acres reported in section 1, items 1, 2, and 3, page 1.

- | Expenditures | Estimated market value of land and buildings | |
|--|--|-------|
| | Dollars | Cents |
| 1. All land owned 996 | | |
| 2. All land rented or leased FROM OTHERS 997 | | |
| 3. All land rented or leased TO OTHERS 998 | | |

SECTION 29 **PERSON COMPLETING THIS REPORT — Please print**

- Name 999 Date
- Area code Telephone Number

INFORMATION SHEET 1982 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM. INCLUDING individuals, sole proprietors, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique census file number (CFN). In order to make the census files as complete and accurate as possible, we need to obtain information about every census file number.

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11 digit census file number(s) on the DUPLICATE REPORTS ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

3. If You No Longer Farm

If you had agricultural operations at any time during 1982, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also report your 1982 crop and livestock production and 1982 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming and ranching and give the approximate date and the name and address of the present operator, if known.

4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label and return it so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses. However, it was not always possible to do so.

5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, that is, each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report.

If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate reports in the same envelope with the completed partnership report, if possible, or write a note on the duplicate report: "Partner (provide name) has completed a report for the partnership (provide partnership name)."

7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses to your census report form will be completed. If you are the landlord or contractor, include the place.

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE.

How to Enter Your Responses

If you do not have exact figures, give your best estimate.

Enter your replies in the proper spaces, on the correct line, and in the units requested, a dollar and cents form, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.

All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1 1/2 to 1.5, 1/3 to .33, 1/4 to .25. The census report form is being used throughout the entire United States. Because it is meant for use in all parts of the country, it may contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

► Section 1 - ACREAGE IN 1982

Your answers to this section will determine the land ("Acres In This Place") referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1982 whether in production or not. Include all land that you owned or rented during 1982 even if only for part of the year. Exclude any land owned or rented before 1982.

IF YOU QUIT FARMING DURING 1982 — Complete the report form for the portion of the year that you did farm. Explain on the report form or on another sheet when you stopped farming and the name and address of the person now using the land.

Report all land in section 1 in whole acres.

Item 1 - All Land Owned — Report all land owned in 1982 whether held under lease, purchase, contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are the operator.

Item 2 - All Land Rented or Leased From OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision for the operation.

INCLUDE in item 2

- a. Land for agricultural use that you rented from others for cash
- b. Land you worked on a share basis (crop or livestock)
- c. Land owned by someone else that you used rent free
- d. Federal State Indian Reservation or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2

Land used on a lease, head or annual unit license or permit basis, such as section 3, Taylor Grazing Act, National Forest, or Indian Reservation permit land. If you had any of these permits, mark "Yes" to item 3.

Item 3 - All Land Rented or Leased TO OTHERS

Report all land rented to others, including all land rented out for any purpose. It was part of the acreage reported in items 1 and 2. A report form will be prepared for each of your tenants to cover the operations on that land.

INCLUDE in item 3

- a. Owned land rented to others for cash or a share of crops or livestock
- b. Land you rented from someone and then subleased to someone else
- c. Land worked for by your tenants for a share of crops or livestock
- d. Land which you allowed others to use rent free

Item 4 - Acres In This Place — This figure should show the total of all land you operated at any time in 1982. To derive it, add to item 1 ("Acres In This Place") all land you owned and the land you rented or leased from others, then SUBTRACT the land you rented or leased to others. Do not include the land you rented or leased to report item 4 correctly (even if "D" acres) since the remainder of your report should cover only operations on the "Acres In This Place."

If item 4 ("Acres In This Place") is "0" and:

- a. You raised any crops or had any livestock or poultry on this place in 1982, complete the report
- b. All your land was operated by a renter or shareholder, complete item 6 (name and address of renter or shareholder) and explain briefly "All land rented out," etc. Mail form in return envelope
- c. You did not have any agricultural activity on owned or rented land in 1982, complete section 2B and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

Item 7 - Grazing Permit

In some states, government lands and Indian lands are used for grazing livestock under permit or special license, with payments on a per head or annual unit basis. This land should NOT be included as part of item 2, "Land rented or leased from others," or item 4, "Acres In This Place," but you should report any of your livestock located on this permit land in 1982.

► Section 2 through 9 - CRDPS

Sections 2 through 9 provide space for reporting crops harvested during the 1982 crop year from the land shown in section 1, item 4 ("Acres In This Place") of which you are the operator. Please report your crops in the appropriate sections. Do NOT include any crops grown on land rented or leased TO others, or worked by others on shares during 1982.

Acres Harvested — Enter the acres harvested in 1982. Round fractions to whole acres except where tenths are requested by "10" in the reporting box, such as for potatoes.

Quantity Harvested — The units of measure on the report form are those most commonly used in your state. If you use a different unit of measure, please convert your figure for quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1982, please estimate the total quantity harvested or to be harvested.

Crop Irrigation — For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, sprinkler dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and preplant irrigation for any crop not irrigated. Leave "acres irrigated" blank.

How to Report Crops Harvested

► **Sections 2 and 3** — In these two sections, separate lines are provided for reporting each of several crops most commonly grown in your state. Do not write in figures or information for any other crops in these two sections.

Section 4 through 8 — Report the information requested for any crops not reported in the sections 2 to 9. To report crops, enter the crop name in (1) the crop name and the code number from the list in the section, (2) enter crop name and code in the first two columns of the list available answer line in the section, (3) enter the information that is requested in the remaining columns. If a crop is not listed, use the "Other" code in the appropriate section and specify the crop name.

Example: You harvested 20 acres of alfalfa seed, yielding 6,000 pounds, and 30 acres of red clover seed, yielding 8,400 pounds. Neither crop was irrigated. You would enter the following in section 7.

Section 7: How many OTHER CROPS harvested from the place in 1982 — small grains, fruit, nuts, etc. (Do not report crops already reported in sections 2 through 9)					
☒ YES Complete this section					
☐ NO Go to section 8					
From the list below, enter crop name and code. Report quantity harvested in unit specified in parentheses.					
Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated	Acres not irrigated
Alfalfa seed	67	20	6,000		
Red clover seed	67	30	8,400		

Two or More Crops Harvested From the Same Land (Double-Cropping)

Report the total acres and crops harvested from each of each harvested crop in the appropriate section(s) of the report form.

Example: In 1982 you harvested 1,230 bushels of wheat from 40 acres then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat.

Crop name	Acres harvested	Quantity harvested	Acres irrigated
Wheat	40	1,230	
Soybeans	40	1,550	40

Interplanted Crops — If two crops were grown at the same time in alternating strips on the same field, report the portion of the field for each crop.

Example: A 60 acre field was planted in cotton and soybeans with two rows of cotton followed by an area of the same width planted in soybeans. No irrigation was used. Thirty acres of soybeans and 30 acres of cotton would be reported in their appropriate sections.

Skip Row Planting — If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop and report the skipped portion as "Cropland idle in section 10-D Land Use."

► **Section 4 - Vegetables** — Report acres of vegetables harvested FOR SALE or for commercial processing. Do not report acres of vegetables for home use only. Report the total acreage of each vegetable crop harvested.

Example: In 1982 you harvested 10 acres of lettuce from a field then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land for which vegetables were harvested and 10 acres of lettuce in item 1 of section 4, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4.

► Section 8 – Fruits and Nuts – In including the combined total of 20 or more trees and vines, include only those trees as well as those plants intended for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item 1. Cropland used for crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for BOTH the orchard and the interplanted crops harvested.

► Section 9 – GROSS VALUE OF CROPS SOLD

Report the value of all crops sold from "this place" in 1982, regardless of the year they were harvested or who owned the land. Be sure to give gross values before deducting expenses and taxes. Include payments received in 1982 from cooperatives or marketing organizations for crops produced on this place regardless of when the crops were harvested. Include the landowner's or contractor's share of crops removed from this place in 1982 in the value of crops sold. If the share price of value is not known, give your best estimate of the market value when removed from "this place." Include in the value of crops sold from "this place" any cost of harvesting, lifting, fertilizer, chemicals, etc., furnished under a contract arrangement. Also include as sales your own use of the value of any crops removed from this place in trade for services, such as hay cut in exchange for fence repair, culling, or other services.

DO NOT INCLUDE

- Amount of government CCC loans received in 1982 in this section
- Report government loans in section 19
- Crops or crop products purchased from others and later resold

► Section 10 – LAND USE

The purpose of this section is to classify the "Acres in This Place" you reported in section 1, item 1, for cropland in 1982. Do NOT include any acres you rented 10 months (reported in section 1, item 2).

Land Used for More Than One Purpose – If part of this land was used for more than one purpose in 1982, report that land on the line for the use listed first and NOT on the line for the second use. For example, if you plowed, under a cover crop, interplanted and harvested a grain crop, report the land in item 1a. Cropland harvested but NOT in 1982 as Cropland used for cover crops, legumes, etc. (item 1c).

Double Cropping – When more than one crop was harvested from the same land in 1982, report that land only ONCE as Cropland harvested item 1a of this section.

Interplanted Crops – If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as Cropland harvested, in item 1a.

Swy Row Planted Crops – Report the acres that represent the total not planted or skidged row planted acre, in item 1f. The trees that represent the planted rows should be reported as Cropland harvested, in item 1a.

► Sections 12 through 16 – LIVESTOCK, POULTRY, AND ANIMAL SPECIALTIES

Animals and Poultry to Include in the Report – Report all animals, poultry, and animal specialties of this place in 1982. Item 1d on December 31, 1982 include all owned by and any kept by you for others; include animals on other people's land, National Wildlife Refuge, or other land, including game land or range, and administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1982 or animals on short-term rental, such as wheat or corn crop product on a per head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report – Do not report any animals or poultry kept on other people's or kept under a share arrangement land or tenanted to others. Do not include animals quartered in feedlots, which are not a part of your farm. Animals on a place NOT owned by you are to be included on the report for that place.

Animals Bought and Sold – DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered dealer transactions, and are not included in this census.

Number Sold – Report all animals and poultry sold or removed from this place if the animals were located on the place 30 days or more and were sold or removed from this place in 1982, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

Animals Moved to Another Place – For animals moved from this place to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

DO NOT INCLUDE WITH ATTACHED CATTLE SOLD

- Cattle and calves sold for further feeding
- Dairy cows fed only the usual dairy ration before being sold
- Veal calves, or other calves, not more than 500 pounds (item 5)

Value of Sales – Report the total gross value of animals and poultry sold or removed from this place in 1982 without deducting production or marketing expenses (cost of feed, cost of livestock purchase, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock or poultry owned by you but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations – Livestock or poultry kept on this place, on the place, or on custom basis should be included and reported REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1982.

SOLD animals and poultry which were kept on a contract or custom basis and were removed or sold from this place in 1982. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left this place.

► Section 15 – HORSES, PONIES, BEES, FISH, QUAIL, ANIMAL SPECIALTIES

Items 1 through 4 – Report the inventory number of animals, bee colonies or animal specialties on the place on December 31, 1982. Indicate number sold and the gross value of sales for the number sold in 1982. Indicate number, sex, name and color for each of all of any livestock or animal specialties on "this place" which are not covered in items 1 through 3, or 6 fish and aquaculture products (items 1 through 14 or 16).

If "inventory" or "Sold" is in units other than "Number" (such as pounds, packages, etc.) indicate the unit.

If you own colonies or bees report all bee and honey operations conducted by you regardless of where the hives were kept most of the year. (Report hives in item 2 and honey, beeswax, or pollen in item 6.)

Mink, Pelts, Rabbit Pelts, and Chinchilla Pelts should be included in number sold and value of sales, but NOT in inventory. WORMS reared for sale should be reported in number sold (per per bed) in item 4. Inventory of worms in pounds in item 4. Number sold.

Item 5 – Sales of Animal Specialty Products – If any semen, manure, honey, beeswax, or other animal products were sold from this place in 1982, specify the products, the code from list B, the quantity sold, and the gross value of sales in 1982. If you sold units other than pounds or gallons, please indicate unit.

Item 6 – Fish and Aquaculture Products – Report water surface acres estimate. If necessary, use for raising fish or other aquaculture products FOR SALE.

► Section 18 – POULTRY

Roosters and turkey hens used or to be used for BREEDING should be specified and reported in item 5, code 914 (All other poultry).

Item 8 – Gross Value of Sales – Include an estimated value of poultry or poultry products moved from the place in 1982. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1982. Do not include CCC loans received to build crop storage facilities, or amount received for storage payments in the same year.

► Section 17 – AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS AND AGRICULTURAL SERVICES

Item 1 – Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1982. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1982. Do not include CCC loans received to build crop storage facilities, or amount received for storage payments in the same year.

► Section 19 – TYPE OF ORGANIZATION

Use the following definitions to help you determine the type of organization for your operation.

Individual or Family Operation – Defined as a farm or business organization controlled and operated by an individual. Includes family operations that are not incorporated and not operated under a partnership agreement.

Partnership Operation – Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife is not a family of income tax forms by husband and wife DOES NOT constitute a partnership, unless a specific agreement to share contributions, decision-making, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law – A corporation is defined as a legal entity or artificial person created under the laws of a state to carry on a business. This definition does not include cooperatives.

Other – Such as cooperative (defined as an incorporated or unincorporated enterprise or association created and formed jointly by the members' estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association (Indian Reservation, institution run by governmental or religious entity, etc.

► Section 20 – CORPORATE STRUCTURE

This section is to be answered by corporations only. Answer both items. A family held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

Section 21 – OPERATOR CHARACTERISTICS AND OCCUPATION This section applies to the characteristics and occupation of the individual owner, operator, senior partner, or person in charge for the type of organization reported in section 19 of the form.

For Individual or Family Operation – Complete this section for the operator. **For Partnership Operation** – Answer all items except 2 for the "Senior Partner." The "Senior Partner" is the individual who is primarily responsible for the agricultural operations on this place, not necessarily the person senior in age. If each partner shares equally the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation), consider all members of the partnership together. List all occupations, not just worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, but at all businesses.

For Corporations and Other Operations (Cooperatives, Estates, etc.) – Complete section 21 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site day-to-day operation of the farm or ranch business.

Item 4 – Year Began Operation – Report the first year the operator or senior partner began to operate any part of the place on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

► Section 22 – COMMERCIAL FERTILIZER AND LIME

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 4) was applied during 1982. If any acreage was fertilized or limed more than once, report acres ONLY ONCE in each item. Report expense for commercial fertilizer purchased excluding lime, in item 3.

► Section 24 – INTEREST EXPENSE

Report all interest expenses paid in 1982 for the farm business.

INCLUDE interest or finance charges on

- Mortgage loans on land and buildings in "this place"
- Machinery, tractors, trucks, and other equipment
- Fertilizer, feed, seed, etc.
- Livestock, poultry, breeding stock
- Funds borrowed to acquire or provide working capital
- Interest paid on CCC loans

DO NOT INCLUDE

- Interest on debts associated with activities not related to the production of crops or livestock on "this place," such as land or buildings rented to others, packing sheds, etc., or public utilities, etc., or to others
- Interest on owner/partner dwelling where amount is separated from interest on other land and buildings in this place

► Section 26 – MACHINERY AND EQUIPMENT

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on this place and used for the farm business. The value should be an estimate of what the machinery or equipment would sell for in its present condition, not the replacement or depreciated value.

► Section 27 – SELECTED PRODUCTION EXPENSES

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Also include expenses incurred even if payment was not made in 1982. Please give estimates if you do not know the exact figures. For livestock or poultry grown under contract or fed on a custom basis on "this place," report their value estimate, if necessary, in item 1. Livestock or poultry sold during the year, the time they came on this place. Also, include in item 2, the value and amount of feed purchased by you or someone else for use on this place. Do not include expenses related to nonfarm activities (feeding and speculation, livestock, or dealer activities).

Hired Labor – Include in expenses for hired labor gross wages or salaries, commissions, paid bonuses, and leave pay before deductions. Social Security taxes, health, life, or employment insurance and any other benefits paid by you should be included. Be sure any salary paid to a hired manager is part of your total figure.

Contract Labor – Applies to expenditures primarily for labor in harvesting or caring, shearing sheep, etc. Excludes expenditures for contractors for crop improvements such as putting up fences, repair or maintenance of buildings or machinery, land clearing, etc. Include the expense of items considered primarily machine work in customwork, item 6.

INDEX

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
A			B—Con.		
Abnormal farms	6, 11, 49	3	Boysenberries	—	29
Acreage reduction program	44—50	1	Broccoli	—	27
Age of operator	5, 6, 44—50	5, 16	Broilers	17—20, 44—50	14, 16
Agricultural products sold, market value	3, 6, 11, 15, 44—50	3, 16	Bromegrass seed	—	26
Agricultural services			Broomcorn	—	31
income	12, 44—50	10	Brussels sprouts	—	27
Alfalfa hay	40, 41, 44—50	15, 16, 26	Buckwheat	—	24
Alfalfa seed	40, 41	26	Bulbs	43	30
Almonds	42, 44—50	28	Bulls, bull calves, steers, and steer calves	22, 24—27, 44—50	11, 16
Angora goats	38	18	Burros, donkeys, and mules	38	23
Apples	42, 44—50	28			
Apricots	—	28	C		
Aquacultural products	—	21	Cabbage	—	27
Artichokes	—	27	Cantaloups	—	27
Asparagus	—	27	Carrots	—	27
Assets, value	1, 3, 13, 15, 17, 44—50	1, 8, 16	Castor beans	—	31
Austrian winter peas	—	26	Catfish sales	—	21
Automobiles	14, 44—50	8	Cattle and calves	3, 17, 22—28, 44—50	11, 16
Avocados	42	28	Cattle and calves sales, value	11, 17, 23—28, 44—50	3, 11, 16
B			Cauliflower	—	27
Bahia grass seed	—	26	Celery	—	27
Bait and tropical fish sales	—	21	Chemicals, expenses	3, 7, 16, 44—50	6, 16
Balers, pickup	14, 44—50	8	Chemicals used	16, 44—50	7
Bananas	42	28	Cherries	42, 44—50	28
Barley for grain	40, 41, 44—50	15, 16, 24	Chickens 3 months old or older	17, 18, 20, 44—50	14
Beans, castor	—	31	Chicory	—	27
Beans, dry edible	41, 44—50	15, 16, 25	Chinchillas and their pelts	38	23
Beans, dry lima	—	25	Chinese cabbage	—	27
Beans, green lima	41	27	Chinese or ming peas	—	27
Beans, snap (bush and pole)	41, 44—50	27	Citrus fruit	42, 44—50	28
Beans, soybeans	39—41, 44—50	15, 16, 25	Clover seed	—	26
Bedding plants	43	30	Clover seed, red	—	26
Beef cows	17, 22, 26, 44—50	11, 16	Coal, wood, coke, etc., expenses	8, 44—50	6
Bees, colonies	38	20	Coffee	42	28
Beets, sugar	40, 41, 44—50	15, 16, 25	Collards	—	27
Beets, table	—	27	Colonies of bees	38	20
Bentgrass seed	—	26	Combines, grain and bean	14, 44—50	8, 16
Bermuda grass seed	—	26	Commercially mixed formula feed purchased	7, 44—50	6, 16
Berries	39, 41, 44—50	29	Commodity Credit Corporation loans	6, 12, 44—50	10
Birdsfoot trefoil seed	—	26	Contract labor expenses	3, 7, 44—50	6, 16
Blackberries	—	29	Corn, field	39—41, 44—50	15, 16, 24, 31
Black operators and other races	5, 6, 44—50	32—34	Corn for grain sales, value	11, 44—50	3, 16
Blueberries	41	29	Corn heads for combines	14, 44—50	8
Bluegrass seed, Kentucky	41	26			

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
C—Con.			D—Con.		
Corn, sweet	41, 44–50	27	Ducks	—	22
Corn, sweet, for seed	—	31	Ducks, geese, and other poultry	18	14
Corporation, family held	5, 6, 44–50	5, 16	E		
Corporation, nonfamily held	5, 6, 44–50	5, 16	Eggplant	—	27
Corporation, type of organization	5	—	Electricity expenses	8, 44–50	6
Cotton	39–41, 44–50	15, 16, 25	Emmer and spelt	—	24
Cotton sales, value	11, 44–50	3, 16	Endive	—	27
Cottonpickers and strippers	14, 44–50	8	Energy expenses	7, 8, 44–50	6, 16
Cowpeas for dry peas	—	25	Equipment and machinery	3, 13, 14, 44–50	8, 16
Cowpeas, green	—	27	Escarole	—	27
Cows and heifers that had calved	17, 22, 24–27, 44–50	11, 16	Ewes 1 year old or older	35–37, 44–50	13
Cranberries	41	29	Expenses, selected farm production	3, 7–10, 44–50	6, 16
Cropland for cover crops, legumes, and soil- improvement grasses	1, 44–50	1	F		
Cropland harvested	1–6, 39, 44–50	1, 2, 4, 5, 16	Family held corporations	5, 6, 44–50	5, 16
Cropland harvested, irrigated	2, 3, 44–50	2	Family or individual, type of organization	5, 6, 44–50	5, 16
Cropland idle	1, 44–50	1	Farms by age and principal occupation of operator	5, 6, 44–50	—
Cropland in cultivated summer fallow	1, 44–50	1	Farms by age and principal occupation of operator for farms with sales of less than \$20,000	47	—
Cropland on which all crops failed	1, 44–50	1	Farms by size of farm	4, 6, 44–50	4, 16
Cropland pastured	1, 44–50	1	Farms by standard industrial classification	6, 15, 44–50	3, 16
Cropland total	1–3, 44–50	1, 16	Farms by tenure of operator	5, 6, 44–50	5, 16
Crops, farms reporting, acres, production	39–50	15, 16, 24–31	Farms by type of organization	5, 6, 44–50	5, 16
Cucumbers	41	27	Farms by value of agri- cultural products sold	11, 44–50	3, 16
Currants	—	29	Farms, number	1, 3–6, 15, 44–50	1, 3–5, 16
Customwork, machine hire, and rental of machinery and equipment, expenses	7, 44–50	6, 16	Fattened cattle sales	23, 26, 28, 44–50	11, 16
Customwork, machine work, and other agricultural services, income	12, 44–50	10	Feed purchased	3, 7, 44–50	6, 16
D			Feeder pigs sales	17, 30, 32–34, 44–50	12, 16
Daikon	—	27	Female operators	5, 6, 44–50	5
Dairy cows (milk cows)	3, 17, 22, 27, 44–50	11, 16	Fertilizer applied	16, 44–50	7
Dairy products sales, value	11, 27, 44–50	3, 11, 16	Fertilizer expenses	3, 7, 16, 44–50	6, 16
Dates	—	28	Fescue seed	—	26
Dewberries	—	29	Field seed crops	41	26
Diesel fuel expenses	8, 9, 44–50	6	Figs	—	28
Diesel fuel storage capacity	9	6	Filberts	42	28
Dill for oil	—	31	Fish sales	—	21
Direct sales income	6, 12, 44–50	10	Flaxseed	41, 44–50	24
Disease control in crops and orchards	16, 44–50	7	Florist greens and flowers, cut	43	30
Donkeys, burros, and mules	38	23	Flower and vegetable seeds	43	30

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
F—Con.			H—Con.		
Flowering and foliage plants	43	30	Hens and pullets of laying age	17, 18, 20, 44–50	14, 16
Flowers and florist greens, cut	43	30	Herbs	—	31
Foliage and flowering plants	43	30	Hired farm labor expenses . .	3, 7, 10, 44–50	6, 9, 16
Forage harvesters	14, 44–50	8	Hogs and pigs	3, 17, 29–34, 44–50	12, 16
Foxtail millet seed	—	26	Hogs and pigs sales	11, 17, 30, 32–34, 44–50	3, 12, 16
Fruit crops	42	15, 16, 28	Hogs, litters farrowed	31, 34, 44–50	12
Fruits, nuts, and berries sales, value	11, 44–50	3, 16	Honey sales	38	20
Fuel expenses	8, 9, 44–50	6	Honey tangerines	—	28
Fuel oil expenses	8, 9, 44–50	6	Honeydew melons	—	27
Fuel oil storage	9	6	Hops	—	31
Full owners	5, 6, 44–50	5, 16, 33	Horses and ponies	17, 38, 44–50	13
G			I		
Garlic	—	27	Income from direct sales . . .	6, 12, 44–50	10
Gas, natural, expenses	8, 44–50	6	Income from machine work, customwork, and other agricultural services	12, 44–50	10
Gasoline and other petro- leum fuel and oil expenses . .	7–9, 44–50	6, 16	Individual or family, type of organization	5, 6, 44–50	5, 16
Gasoline expenses	8, 9, 44–50	6	Insects, chemical control . . .	16, 44–50	7
Gasoline storage	9	6	Interest expense	3, 7, 44–50	6, 16
Geese	—	22	Irish potatoes	39–41, 44–50	15, 16, 25
Geese, ducks, and other poultry	18	14	Irrigated farms and acres . . .	1–4, 44–50	2, 16
Ginger root	—	31	Irrigation water source	2	2
Goat milk sales	38	17	K		
Goats	38, 44–50	23	Kale	—	27
Goats, Angora	38	18	Kenaf	—	31
Goats, milk	38	17	Kentucky bluegrass seed . . .	—	26
Goats, other	38	23	Kerosene and fuel oil expenses	8, 9, 44–50	6
Grain hay	40, 41	26	Kiwi fruit	—	28
Grain sales, value	11, 44–50	3, 16	Kumquats	—	28
Grains	41, 44–50	24	L		
Grapefruit	42	28	Labor	3, 7, 10, 44–50	6, 9, 16
Grapes	42, 44–50	28	Land and buildings, value . .	1, 3, 44–50	1, 16
Grass silage, haylage, and green chop hay	40, 41, 44–50	26	Land in farms	1–6, 44–50	1, 4, 5, 16
Green chop hay, grass silage, haylage	40, 41, 44–50	26	Land owned	44–50	—
Greenhouse products	39, 43	30	Land rented from others . . .	44–50	—
Greenhouse vegetables	43	30	Land rented to others	44–50	—
Guar	—	31	Land set aside in federal farm programs	44–50	1
Guavas	42	28	Land use	1, 3, 4, 44–50	1
H			Lemons	42	28
Hay crops	39–41, 44–50	26	Lentils	41	25
Hay, silage, and field seeds sales, value	11, 44–50	3, 16	Lespedeza seed	—	26
Haylage, grass silage, and green chop hay	40, 41, 44–50	26			
Hazelnuts	—	28			
Heifers and heifer calves . . .	22, 24–27, 44–50	11, 16			

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
L—Con.			N		
Lettuce and romaine	41	27	Natural gas expenses	8, 44–50	8
Lima beans, dry	—	25	Nectarines	—	28
Lima beans, green	41	27	Nematode control in crops	16, 44–50	7
Lime applied	16, 44–50	7	Nonfamily held		
Limes	—	28	corporations	5, 6, 44–50	5, 16
Litters farrowed	31, 34, 44–50	12	Number of farms	1, 3–6, 15, 44–50	1, 3–5, 16
Livestock and livestock			Nursery and greenhouse		
products sold	11, 17, 44–50	3, 16	products	39, 43	30
Livestock and poultry	17	—	Nursery and greenhouse		
Livestock and poultry			products sales, value	11, 43	3, 15, 16, 30
purchased	7, 44–50	6, 16	Nursery products—shrubs,		
Livestock, poultry, and			trees, etc.	43	30
their products sales, value	3, 6, 11, 17, 44–50	3, 16			
Loans, Commodity Credit			O		
Corporation	6, 12, 44–50	10, 36	Oat sales, value	11, 44–50	3, 16
Loganberries	—	29	Oats for grain	40, 41	15, 16, 24
Lotus root	—	31	Occupation of operator	5, 6, 44–50	5, 16
LP gas, butane, propane			Off-farm work by operator	5, 6, 44–50	5, 16
expenses	8, 9, 44–50	6	Okra	—	27
LP gas, butane, propane,			Olives	—	28
storage capacity	9	6	Onions, dry and green	41	27
			Operator characteristics—		
M			residence, age, race,		
Macadamia nuts	42	28	occupation, off-farm work,		
Machine hire, rental of			sex, Spanish origin	5, 6, 44–50	5, 16
machinery and equipment,			Oranges	42	28
and customwork expenses	7, 44–50	6, 16	Orchardgrass seed	—	26
Machine work, customwork,			Orchards	39–42	15, 16, 28
and other agricultural			Organization of farm	5, 6, 44–50	5, 16
services, income	12, 44–50	10	Other field crops sales, value	11, 44–50	3, 16
Machinery and equipment	3, 13, 14, 44–50	8, 16	Other grains sales, value	11, 44–50	3, 16
Male operators	5, 6, 44–50	5	Other livestock and livestock		
Mangoes	—	28	products sales, value	11, 38, 44–50	3, 16
Melons	—	27	Other poultry	—	22
Milk cows (dairy cows)	3, 17, 22, 27, 44–50	11, 16	Owned land	44–50	—
Milk goats	38	17			
Millet, proso	—	24	P		
Millet seed, foxtail	—	26	Papayas	42	28
Mink and their pelts	38	19	Parsley	—	27
Mint for oil	—	31	Part owners	5, 6, 44–50	5, 16, 33
Mohair sales	38	18	Partnership, type of		
Motor oil and grease			organization	5, 6, 44–50	5, 16
expenses	8, 44–50	6	Passion fruit	—	28
Motortrucks, including			Pastureland and grazing		
pickups	14, 44–50	8, 16	land	1–3, 44–50	1
Mower conditioners	14, 44–50	8	Pastureland and other land		
Mules, burros, and donkeys	38	23	irrigated	2, 44–50	2
Mungbeans for beans	—	31	Payroll and employment	10, 44–50	9, 16
Mushrooms	43	30	Peaches	42, 44–50	28
Mustard cabbage	—	27	Peanuts for nuts	39–41, 44–50	15, 16, 25
Mustard greens	—	27	Pears	42	28
Mustard seed	—	24	Peas, Austrian winter	—	26
			Peas, Chinese or ming	—	27

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
P—Con.			S—Con.		
Peas, dry edible	41	25	Salt hay	—	31
Peas, green	41, 44—50	27	Seeds, bulbs, plants, and trees purchased	3, 7, 44—50	6
Pecans	42, 44—50	28	Set aside programs, acreage	44—50	1
Peppers	—	27	Sex of operator	5, 6, 44—50	5
Persimmons	—	28	Shallots	—	27
Petroleum products expenses	7, 8, 44—50	6, 16	Sheep and lambs	3, 17, 35—37, 44—50	13, 16
Pheasants	—	22	Sheep and lambs shorn	35—37, 44—50	13
Pickup balers	14, 44—50	8	Sheep, lambs, and wool sales, value	11, 17, 35—37, 44—50	3, 13, 16
Pigeons or squab	—	22	Size of farm, average	1, 44—50	1, 16
Pimientos	—	27	Small grain hay	40, 41	26
Pineapples	39, 41, 44—50	31	Snap beans, bush and pole	41, 44—50	27
Pistachios	—	28	Sod	43	30
Plums	42	28	Sorghum	39, 41, 44—50	15, 16, 24
Pomegranates	—	28	Sorghum for grain sales, value	11, 44—50	3, 16
Ponies and horses	17, 38, 44—50	13	Southern peas (cowpeas), dry	—	25
Popcorn	41	24	Southern peas (cowpeas), green	—	27
Potatoes, Irish	39—41, 44—50	15, 16, 25	Soybeans	39, 41, 44—50	15, 16, 25
Potatoes, sweet	39, 41, 44—50	25	Soybeans sales, value	11, 44—50	3, 16
Poultry and poultry prod- ucts sales, value	3, 11, 17, 20, 44—50	3, 14, 16	Spanish origin, operators of	5, 6, 44—50	35
Poultry hatched	—	22	Spelt and emmer	—	24
Principal occupation of operator	5, 6, 44—50	5, 16	Spinach	—	27
Production expenses	3, 7—10, 44—50	6, 16	Squash	—	27
Proso millet	—	24	Standard industrial classifi- cation of farms	6, 15, 44—50	3, 16
Prunes	42	28	Steers, steer calves, bulls, and bull calves	22, 24—27, 44—50	11, 16
Pullets	19, 20, 44—50	14	Storage, selected petroleum	9	6
Pumpkins	—	27	Strawberries	40, 41	29
Q			Sudangrass seed	—	26
Quail	—	22	Sugar beets	40, 41, 44—50	15, 16, 25
R			Sugarcane	39—41, 44—50	15, 16, 25
Rabbits and their pelts	38	23	Sunflower seed	41, 44—50	24
Race of operator	6, 44—50	34	Sweet corn	41, 44—50	27
Radishes	—	27	Sweet corn for seed	—	31
Rangeland	1, 44—50	1	Sweetpotatoes	39, 41, 44—50	25
Rapeseed	—	31	T		
Raspberries	41	29	Tame dry hay	40, 41, 44—50	15, 16, 26
Red clover seed	41	26	Tangelos	—	28
Redtop seed	—	26	Tangerines	—	28
Residence of operator	5, 6, 44—50	5, 16	Taro	—	31
Rhubarb	—	27	Tenant operated farms	5, 6, 44—50	5, 16, 33
Rice	40, 41, 44—50	15, 16, 24	Tenure of operator	5, 6, 44—50	5, 16, 33
Romaine and lettuce	41	27	Timothy seed	—	26
Rye for grain	41, 44—50	24	Tobacco	39—41, 44—50	15, 16, 25
Ryegrass seed	—	15, 16, 26	Tobacco sales, value	11, 44—50	3, 16
S			Tomatoes	41, 44—50	27
Safflower	—	24	Tractors, wheel	14, 44—50	8, 16
Sales of agricultural products	3, 6, 11, 15, 44—50	3, 16			

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
T—Con.			V—Con.		
Triticale.	—	24	Vegetables, sweet corn, and melons sales, value.	11, 44—50	3, 16
Tropical and baitfish sales . .	—	21	Vetch seed	—	26
Trout sales	—	21			
Trucks, including pickups . .	14, 44—50	8, 16	W		
Turkeys	17, 18, 21, 44—50	14	Wages paid to farm workers. .	3, 7, 10, 44—50	6, 9, 16
Turnip greens	—	27	Walnuts, English	42, 44—50	28
Turnips	—	27	Watercress	—	27
Type of farm	6, 15, 44—50	3, 16	Watermelons.	41	27
Type of organization	5, 6, 44—50	5, 16	Weeds, chemical control . . .	16, 44—50	7
			Wheat for grain	39—41, 44—50	15, 16, 24
V			Wheat sales, value	11, 44—50	3, 16
Value of agricultural products sold	3, 6, 11, 15, 44—50	3, 16	Wheatgrass seed.	—	26
Value of land and buildings .	1, 3, 15, 44—50	1, 16	Wheel tractors.	14, 44—50	8, 16
Value of machinery and equipment	3, 13, 15, 44—50	8, 16	Wild hay	41, 44—50	26
Vegetable and flower seeds .	43	30	Wild rice	—	24
Vegetables, greenhouse. . .	43	30	Woodland	1, 44—50	1
Vegetables harvested for sale	39—41, 44—50	15, 16, 27	Wool, pounds shorn	35—37, 44—50	13
			Work off-farm by operator . .	5, 6, 44—50	5, 16
			Workers on farms	10, 44—50	9
			Worms.	38	23
			Wormseed oil	—	31

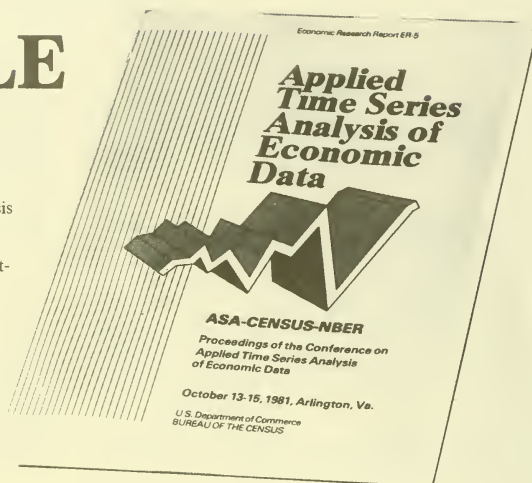
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Preliminary and final results of the 1982 Census of Agriculture are being published in a series of reports which provide data for each county and State and for the United States, Puerto Rico, Guam, and the Virgin Islands of the United States. The publications include statistics on number of farms; land on farms; farm and farm operator characteristics; livestock, poultry, and their products; crop production and value; selected expenditures; irrigation; and standard industrial classification of farms.

Publication order forms may be obtained from Customer Services Branch (Publications), Data User Services Division, Bureau of the Census, Washington, D.C. 20233, or from any U.S. Department of Commerce district office.

PRELIMINARY REPORTS (AC82-01(P) to -56(P))

Preliminary reports are published separately for each county in the United States with 10 farms or more, for each State, and for the United States. These reports contain data for all agricultural operations with \$1,000 or more in actual or potential sales of agricultural products in the census year. The reports include data on number of farms, land on farms, size of farms, land use practices, farm operator characteristics, sales, expenditures, machinery and equipment, livestock, poultry, dairy products, and major crops harvested in the State.

FINAL REPORTS

Volume 1. Geographic Area Series (AC82-A-1 to -54)

State and County Data (A-1 to -50) A separate report is presented showing detailed data for each State and the counties within. These reports include data on number and size of farms, tenure, age, and occupation of operators; types of organization; value of products sold, and standard industrial classification of farms.

Summary and State Data (A-51) This report contains detailed data at the national and State levels.

Dutying Areas (A-52 to -54) These reports present detailed data for each area and subdivision in Puerto Rico, Guam, and the Virgin Islands of the United States.

Volume 2. Subject Series (AC82-SS-1 to -3)

Graphic Summary (SS-1) This report presents the Nation's agriculture graphically illustrated by dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, value of products sold, crops harvested, livestock inventories, and other characteristics of farms.

Coverage Evaluation (SS-2) This report presents estimates of the completeness of the 1982 Census of Agriculture for the United States and geographic regions. It provides coverage estimates of farms, land, value of products, selected characteristics of missed farms, and sample reliability.

Ranking of States and Counties (SS-3) This report presents the ranking of States and counties in order of importance for selected items for the 1982 Census of Agriculture. Items ranked include: number of farms, value of products sold, inventory of livestock and poultry, and production and acreage of major crops. Comparative data from the 1978 Census of Agriculture are included for most tables.

MICROFICHE

Microfiche are available from Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Final County Reports—A final report for each county and State, with the same format and items as the published preliminary reports, is available on microfiche only.

Volume 1 Reports—Published Geographic Area Series data are also available on microfiche.

COMPUTER TAPES

Public-use computer tapes contain the same summary statistics that are found in the published preliminary reports and the county data from the volume 1 reports. Order forms may be obtained from the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233 (telephone 301/763-4100). Upon request, special sets of tapes of the State data in volume 1 may be obtained from the Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

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